



OFFICIAL LISTING

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Facility: # 2 China

Drain, Waste, and Vent - Pipe and Fittings

Product Type	Material Type	Trade Name	Product Standard
<i>Fittings</i> ^{S [1]}	ABS	Lesso	ASTM D2661
22 1/2° Elbow (HUB x HUB)			
LN324-015 (1 1/2")	LN324-020 (2")	LN324-030 (3")	
LN324-040 (4")	LN324-060 (6")		
22 1/2° Street Elbow (HUB x Spg)			
LN326-015 (1 1/2")	LN326-020 (2")	LN326-030 (3")	
LN326-040 (4")			
45° Double Wye (All HUB)			
LN611-015 (1 1/2")	LN611-020 (2")	LN611-030 (3")	
LN611-030L (3")	LN611-040 (4")		
45° Elbow (HUB x HUB)			
LN321-012 (1 1/4")	LN321-015 (1 1/2")	LN321-020L (2")	
LN321-030L (3")	LN321-040 (4")	LN321-060 (6")	
45° Elbow Long-Turn (HUB x HUB)			
LN321-020 (2")	LN321-030 (3")		
45° Elbow-Short Turn (HUB x HUB)			
LN321-015S (1 1/2")	LN321-020S (2")	LN321-030S (3")	
LN321-040S (4")			
45° Reducing Double Wye (ALL HUB)			
LN612-251 (2" x 2" x 1 1/2" x 1-1/2")			
LN612-337 (3" x 3" x 1 1/2" x 1 1/2")			
LN612-338 (3" x 3" x 2" x 2")			
LN612-420 (4" x 4" x 2" x 2")			
LN612-422 (4" x 4" x 3" x 3")			
LN612-532 (6" x 6" x 4" x 4")			
45° Reducing Street Wye (Spg x HUB x HUB)			
LN603-251 (2" x 2" x 1 1/2")	LN603-337 (3" x 3" x 1 1/2")		
LN603-338 (3" x 3" x 2")	LN603-420 (4" x 4" x 2")		
LN603-422 (4" x 4" x 3")			
45° Reducing Wye (HUB x HUB x HUB)			
LN601-251L (2" x 2" x 1 1/2")	LN601-337L (3" x 3" x 1 1/2")		

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LN601-338L (3" x 3" x 2")
LN601-420L (4" x 4" x 2")
LN601-530 (6" x 6" x 3")
45° Street Elbow (HUB x Spg)

LN323-012 (1 1/4")
LN323-030L (3")
45° Street Elbow Long-Turn (HUB x Spg)

LN323-020 (2")
45° Street Elbow-Short Turn (HUB x Spg)

LN323-015S (1 1/2")
LN323-040S (4")
45° Street Wye (Spg x HUB x HUB)

LN602-015 (1 1/2")
LN602-040 (4")
45° Wye (HUB x HUB x HUB)

LN600-012 (1 1/4")
LN600-015 (1 1/2")
LN600-015L (1 1/2")
LN600-020 (2")
LN600-020L (2")
LN600-030 (3")
LN600-030L (3")
LN600-040 (4")
LN600-040L (4")
LN600-060 (6")

LN601-241 (2" x 1 1/2" x 1 1/2")
LN601-251 (2" x 2" x 1 1/2")
LN601-337 (3" x 3" x 1 1/2")
LN601-338 (3" x 3" x 2")
LN601-420 (4" x 4" x 2")
LN601-422 (4" x 4" x 3")
LN601-532 (6" x 6" x 4")
60° Elbow (HUB x HUB)

LN319-015 (1 1/2")
LN319-040 (4")
60° Street Elbow (HUB x Spg)

LN320-015 (1 1/2")
LN320-040 (4")
90° Double Elbow (HUB x HUB x HUB)

LN327-015 (1 1/2")
LN327-030 (3")
LN327-241 (2 x 1 1/2 x 1 1/2")
90° Elbow (HUB x HUB)

LN300-012 (1 1/4")
LN300-030 (3")
90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)

LN303-337 (3" x 3" x 1 1/2")
LN303-420 (4" x 4" x 2")
90° Elbow-Short Turn (HUB x HUB)

LN601-419 (4" x 4" x 1 1/2")
LN601-422L (4" x 4" x 3")

LN323-015 (1 1/2")
LN323-040 (4")

LN323-020L (2")
LN323-060 (6")

LN323-020S (2")
LN323-060 (6")

LN602-020 (2")
LN602-030 (3")

LN319-020 (2")
LN319-030 (3")

LN320-020 (2")
LN320-030 (3")

(LN327-020 (2")
LN327-040 (4")

LN300-015 (1 1/2")
LN300-040 (4")
LN300-020 (2")
LN300-060 (6")

LN303-338 (3" x 3" x 2")

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LN300-012S (1 1/4") LN300-015S (1 1/2") LN300-020S (2")
LN300-030S (3") LN300-040S (4") LN300-060S (6")
90° Long Sweep Elbow (HUB x HUB)
LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")
LN304-030 (3") LN304-040 (4")
90° Long Sweep Elbow, Street (HUB x SPG)
LN309-015 (1 1/2") LN309-020 (2") LN309-030 (3")
LN309-040 (4")
90° Reducing Closet Elbow (HUB x HUB)
LN329-422 (4" x 3")
90° Reducing Closet St. Elbow w/Test Cap(HUBxSpg)
LN330X-342 (3" x 4") LN330X-422 (4" x 3")
90° Reducing Closet Street Elbow (HUB x Spg)
LN330-342 (3" x 4") LN330-422 (4" x 3")
90° Street Elbow (Hub x Spg)
LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")
LN302-030 (3") LN302-040 (4") LN302-060 (6")
90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)
LN310-338 (3" x 3" x 2")
90° Street Elbow-Short Turn (HUB x Spg)
LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")
LN302-040S (4")
90° Vent Elbow (HUB x HUB)
LN331-012 (1 1/4") LN331-015 (1 1/2") LN331-020 (2")
LN331-030 (3") (LN331-040 (4")
Adapter Bushing (DWV Spg X S&D HUB)
LN118-030 (3") LN118-040 (4")
Cap (HUB)
LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")
LN116-030 (3") LN116-040 (4") LN116-060 (6")
Cast Iron Adapter (HUB x HUB)
LN125-040 (4")
Cast Iron HUB Adapter (Spigot x HUB)
LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")
Cleanout Adapter (Spg x FIPT)
LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")
LN105-030 (3") LN105-040 (4") LN105-060 (6")
Cleanout Adapter w/ Plug (Spg x Cleanout w/ Plug)
LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")
LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")
Cleanout Plug (MIPT)
LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")
LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")
LN106-040 (4")
Closet Flange (FIPT)
LN830-422 (4" x 3")
Closet Flange (HUB)
LN800-040 (4" x 4") LN800-422 (4" x 3") LN800-422L (4" x 3")

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Closet Flange (MIPT)
LN831-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (H)¹
LN81-040 (4") LN81-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (S)¹
LN812-040 (4") LN812-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (HUB)
LN810P-040 (4" x 4") LN810P-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (Spg)
LN812P-040 (4" x 4") LN812P-422 (4" x 3")
Closet Flange w/ Knockout & Pipe Stop (HUB)
LN815K-040 (4" x 4" / 4" x 3")
Closet Flange w/ Knockout Test Plug (HUB)
LN800T-040 (4" x 4") LN800T-422 (4" x 3")
LN800T-422L (4" x 3")
Closet Flange w/ Pipe Stop (HUB)
LN815PS-040 (4" x 4" / 4" x 3")
Closet Flange w/ Ring-Pull Test Plug (HUB)
LN800R-040 (4" x 4") LN800R-422 (4" x 3")
LN800R-422L (4" x 3")
Closet Flange w/ Screw Test Plug (HUB)
LN800T-422C (4" x 3") LN800T-422CL (4" x 3")
LN800T-040C (4")
Closet Flange, w/ Adjustable w/ PVC Plastic Ring^{*}
LN820P-422 (4" x 3")
Combination Wye & 1/8 Bend (1 Piece) (HUBxHUBxHUB)
LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")
LN501-040 (4")
Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)
LN503-020 (2")
Counter Sunk Plug (MIPT)
LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")
LN106C-040 (4")
Coupling (HUB x HUB)
LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")
LN100-030 (3") LN100-040 (4") LN100-060 (6")
Double Fixture Fitting (All HUB)
LN500-020 (2")
LN500-030 (3")
LN500-241 (2" x 1 1/2" x 1 1/2" x 1 1/2")
LN500-251 (2" x 2" x 1 1/2" x 1 1/2")
LN500-257 (2" x 1 1/2" x 2" x 2")
LN500-338 (3" x 2" x 3" x 3")
Double Sanitary Tee (All HUB)
LN428-015 (1 1/2")
LN428-020 (2")
LN428-030 (3")
LN428-040 (4")

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LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
Double Sanitary Tee w/ R & L Side Inlet (ALL HUB)

LN439-338 (3" x 3" x 3" x 3" x 2" x 2")
Double Sanitary Tee w/ Side Inlet (ALL HUB)

LN438-337 (3" x 3" x 3" x 3" x 1 1/2")
LN438-338 (3" x 3" x 3" x 3" x 2")
LN438-420 (4" x 4" x 4" x 4" x 2")
Female Adapter (HUB x FIPT)

LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")
LN101-030 (3") LN101-040 (4") LN101-060 (6")
Flush Adapter (Spg x FIPT)

LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")
LN108-212 (1 1/2" x 1 1/4") LN108-251 (2" x 1 1/2")
LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")
LN108-422 (4" x 3")
Flush Bushing (Spg x HUB)

LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")
LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")
LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")
LN107-422 (4" x 3") LN107-532 (6" x 4")
Flush C.O. Plug (MPT)^S

LN110-020 (2") LN110-040 (4") LN110-030 (3")
Flush Closet Flange (Inside 4", Outside 3")

LN815-040 (4" x 4" / 4" x 3")
Male Adapter (HUB x MIPT)

LN109-012 (1 1/4") LN109-015 (1 1/2")
LN109-020 (2") LN109-030 (3")
LN109-040 (4") LN109-212 (1 1/2" x 1 1/4")
Male Adapter (Spg x MIPT)

LN111-012 (1 1/4") LN111-015 (1 1/2")
LN111-020 (2") LN111-030 (3")
LN111-040 (4") LN111-212 (1 1/2" x 1 1/4")
No-Hub Adapter (Spg x HUB)

LN119-020 (2") LN119-030 (3")
LN119-040 (4") LN119-251 (2" x 1 1/2")
LN119-422 (4" x 3")
Offset Closet Flange,w/ Adjustable Metal Ring (H)^I

LN820-040 (4") LN820-422 (4" x 3")
P-Trap (Hub x Hub)

LN706X-015 (1 1/2") LN706X-020 (2") LN706X-030 (3")
LN706X-040 (4")
P-Trap w/ Union Joint (Hub x Hub)

LN708P-012 (1 1/4") LN708P-015 (1 1/2")
Pipe Increaser-Reducer (HUB x HUB)

LN102-212 (1 1/2" x 1 1/4") LN102-251 (2" x 1 1/2")
LN102-337 (3" x 1 1/2") LN102-338 (3" x 2")
LN102-420 (4" x 2") LN102-420L (4" x 2")
LN102-422 (4" x 3") LN102-422L (4" x 3")
Red. Comb. Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)

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LN502-241 (2" x 1 1/2" x 1 1/2")

LN502-251 (2" x 2" x 1 1/2")

LN502-257 (2" x 1 1/2" x 2")

LN502-337 (3" x 3" x 1 1/2")

LN502-338 (3" x 3" x 2")

LN502-420 (4" x 4" x 2")

LN502-422 (4" x 4" x 3")

Reducing Closet Flange (Spigot)

LN801-422 (4" x 3")

Reducing Double Sanitary Tee (ALL HUB)

LN429-251 (2" x 2" x 1 1/2" x 1 1/2")

LN429-323 (3" x 3" x 2" x 1 1/2")

LN429-337 (3" x 3" x 1 1/2" x 1 1/2")

LN429-338 (3" x 3" x 2" x 2")

LN429-420 (4" x 4" x 2" x 2")

LN429-422 (4" x 4" x 3" x 3")

Reducing Sanitary Tee (HUB x HUB x HUB)

LN401-212 (1 1/2" x 1 1/2" x 1 1/4")

LN401-222 (1 1/2" x 1 1/4" x 1 1/4")

LN401-225 (1 1/2" x 1 1/4" x 1 1/2")

LN401-241L (2" x 1 1/2" x 1 1/2")

LN401-251L (2" x 2" x 1 1/2")

LN401-257L (2" x 1 1/2" x 2")

LN401-337 (3" x 3" x 1 1/2")

LN401-338L (3" x 3" x 2")

LN401-419 (4" x 4" x 1 1/2")

LN401-420 (4" x 4" x 2")

LN401-422 (4" x 4" x 3")

LN401-532 (6" x 6" x 4")

Reducing Street Sanitary Tee (Spigot x HUB x HUB)

LN404-241 (2" x 1 1/2" x 1 1/2")

LN404-251 (2" x 2" x 1 1/2")

LN404-257 (2" x 1 1/2" x 2")

LN404-337 (3" x 3" x 1 1/2")

LN404-338 (3" x 3" x 2")

Reducing Vent Tee (HUB x HUB x HUB)

LN441-337 (3" x 3" x 1 1/2")

LN441-338 (3" x 3" x 2")

Return Bend (Hub x Hub)

LN700-xxx (1 1/2" - 12")

Sanitary Tee (HUB x HUB x HUB)

LN400-012 (1 1/4")

LN400-012L (1 1/4")

LN400-015 (1 1/2")

LN400-015L (1 1/2")

LN400-020 (2")

LN400-020L (2")

LN400-030 (3")

LN400-040 (4")

LN400-040L (4")

LN400-060 (6")

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LN401-241 (2" x 1 1/2" x 1 1/2")
LN401-251 (2" x 2" x 1 1/2")
LN401-257 (2" x 1 1/2" x 2")
LN401-338 (3" x 3" x 2")
Sanitary Tee w/ Left Side Inlet (All HUB)
LN416-337 (3" x 3" x 3" x 1 1/2")
LN416-338 (3" x 3" x 3" x 2")
LN416-329 (3" x 3" x 2" x 2")
LN416-420 (4" x 4" x 4" x 2")
Sanitary Tee w/ Right Side Inlet (ALL HUB)
LN417-329 (3" x 3" x 2" x 2")
LN417-337 (3" x 3" x 3" x 1 1/2")
LN417-338 (3" x 3" x 3" x 2")
LN417-420 (4" x 4" x 4" x 2")
Sanitary Tee with R & L Side Inlets (All HUB)
LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)
LN117-422 (4" x 3")
Slip Plug (Spg)
LN110S-015 (1 1/2") LN110S-020 (2") LN110S-025 (2 1/2")
LN110S-030 (3") (LN110S-035 (3 1/2")) LN110S-040 (4")
Street Sanitary Tee (Spg x HUB x HUB)
LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)
LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)
LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout w/ Plug)
LN444X-015L (1 1/2") LN444X-020L (2") LN444X-030L (3")
LN444X-040L (4")
Test Tee (HUB x HUB x Cleanout)
LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)
LN445-015 (1 1/2") LN445-020 (2") LN445-030 (3")
LN445-040 (4") LN445-015L (1 1/2") LN445-020L (2")
LN445-030L (3") LN445-040L (4")
Threaded Cap (FIPT)
LN135-015 (1 1/2") LN135-020 (2") LN135-030 (3")
Trap Adapter (HUB x SJ)
LN104P-012 (1 1/4") LN104P-015 (1 1/2")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)
LN104C-020 (2") LN104W-020 (2")
LN104C-212 (1 1/2 x 1 1/4") LN104W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)

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LN103C-015 (1 1/2")
 LN103C-020 (2")
 LN103C-212 (1 1/2 x 1 1/4")
 Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)
 LN103X-012 (1 1/4")
 LN103X-020 (2")
 Trap Adapter w/ Plastic Nut (HUB x SJ)
 LN104X-012 (1 1/4")
 LN104X-020 (2")
 Trap Adapter w/ Plastic Nut (Spg x SJ)
 LN103P-012 (1 1/4")
 LN103P-212 (1 1/2" x 1 1/4")
 Trap Adapter-Female (Hub x SJ) (without nut)
 LN104-xxx (1 1/4" - 2")
 Trap Adapter-Male (Spg x SJ) (without nut)
 LN103-xxx (1 1/4" - 2")
 Tray Plug Adapter (Spg x Female NPSM)
 LN113-015 (1 1/2")
 Two-Way Cleanout (HUB x HUB x HUB)
 LN448-030 (3") LN448-040 (4")
 Vent Tee (HUB x HUB x HUB)
 LN441-015 (1 1/2") LN441-020 (2") LN441-030 (3")
 LN441-040 (4")
 Fittings # [2] [4] PVC Lesso ASTM D2665
 P-Trap w/ Cleanout (H x H)
 1 1/2" - 12" (LP707X-xxx)
 Fittings # [2] [4] PVC Lesso ASTM D2665
 (LP104R-015)1 1/2" x 1 1/2" x 1 1/2" x 1 1/4"
 And 1-1/2x1-1/4 Washer (HxSLIP)
 1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer
 1/16 Bend (H x H)
 1 1/2" - 12" (LP324-xxx)
 1/16 Bend, Street (H x S)
 1 1/2" - 12" (LP326-xxx)
 1/4 Bend (H x H)
 1 1/2" - 12" (LP300-xxx)
 1/4 Bend w/ Low Heel Inlet (H x H x H)
 1 1/2" - 12" (LP303-xxx)
 1/4 Bend, Street (S x H)
 1 1/2" - 12" (LP302-xxx)
 1/4 Bend, Street w/ Low Heel Inlet (H x S x H)
 1 1/2" - 12" (LP310-xxx)
 1/6 Bend (H x H)
 1 1/2" - 12" (LP319-xxx)
 1/6 Bend, Street (H x S)
 1 1/2" - 12" (LP320-xxx)
 1/8 Bend (H x H)

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1 1/2" - 12" (LP321-xxx)
1/8 Bend, Street (H x S)
1 1/2" - 12" (LP323-xxx)
2-Way Cleanout (ALL HUB)
3", 4", 6" (LP448-xxx)
Adapter Bushing (DWV SPIGOT x HUB)
1 1/2" - 12" (LP118-xxx)
Adapter Coupling (H x H)
1 1/2" - 12" (LP117-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/2" - 2" (LP708P-xxx)
Cap (SOC)
1 1/2" - 12" (LP116-xxx)
Cleanout Plug (MPT)
1 1/2" - 12" (LP106-xxx)
Cleanout Tee w/ C.O. Plug (H x H)
1 1/2" - 12" (LP444X-xxx)
Closet Bend, Reducing (H x H)
3" x 4" (LP329-xxx)
Closet Bend, Street, Reducing(H x S)
3" x 4" (LP330-xxx)
Closet Flange (H)
1 1/2" - 12" (LP800-xxx)
Closet Flange w/ Adjustable Plastic Ring (H)
LP810P-040 (4")
Closet Flange, Reducing (SPIGOT)
1 1/2" - 12" (LP801-xxx)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)
LP810S-040 (4") LP810S-342 (3" x 4")
Closet Flange,w/ Adjustable w/ PVC Plastic Ring
LP820P-422 (4" x 3")
Combination Wye and 1/8 Bend (One Piece) (All HUB)
1 1/4" - 12" (LP501-xxx)
Combination Wye and 1/8 Bend (Two Piece) (All HUB)
1 1/4" - 12" (LP503-xxx)
Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)
1 1/4" - 12" (LP502-xxx)
Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)
1 1/4" - 12" (LP504-xxx)
Coupling (H x H)
1 1/2" - 12" (LP100-xxx)
Dishwasher Wye (H x H x Hose Barb)
1 1/2" x 1 1/2" x 1/2" (LP601-209)
Double 1/4 Bend (H x H x H)
1 1/2" - 4" (LP327-xxx)
Double Fixture Fitting (ALL HUB)
1 1/2" - 12" (LP500-xxx)

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Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)

Double Sanitary Tee, Reducing (ALL HUB)

LP429-xxx

2" x 2" x 1 1/2" x 1 1/2"

3" x 3" x 1 1/2" x 1 1/2"

3" x 3" x 2" x 2"

4" x 4" x 1 1/2" x 1 1/2"

4" x 4" x 2" x 2"

4" x 4" x 3" x 3"

6" x 6" x 3" x 3"

6" x 6" x 4" x 4"

8" x 8" x 4" x 4"

8" x 8" x 6" x 6"

Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)

Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)

Fitting Cleanout Adapter (S x FPT)

1 1/2" - 12" (LP105-xxx)

Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/2" - 12" (LP105X-xxx)

Flush Bushing (S x H)

1 1/2" - 12" (LP107-xxx)

Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)

Flush Closet Flange

1 1/2" - 12" (LP815-xxx)

Hub Adapter (H x S)

LP123-213 (1 1/2" x 2")

LP123-253 (2" x 3")

LP123-342 (3" x 4")

Hub Adapter (H x S)

2" - 4" (LP123-xxx)

Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)

Long Sweep 1/4 Bend w/ Low Heel Inlet (All HUB)

1 1/2" - 12" (LP307-xxx)

Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxx)

Male Adapter (MPT x H)

1 1/2" - 12" (LP109-xxx)

No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxx)

Offset Closet Flange,w/ Adjustable Metal Ring (H)

LP820-040 (4")

P-Trap (H x H)

1 1/2" - 12" (LP706X-xxx)

P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxx)

Pipe Increaser - Reducer (H x H)

(LP102-xxx)

2" x 1 1/2"

3" x 1 1/2"

3" x 2"

4" x 2"

4" x 3"

6" x 3"

6" x 4"

8" x 4"

8" x 6"

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10" x 4" 10" x 6" 10" x 8" 12" x 6" 12" x 8"

12" x 10"

Reducing Double Wye (ALL HUB)

(LP612-xxx) 2" x 2" x 1 1/2" x 1 1/2"

3" x 3" x 1 1/2" x 1 1/2" 3" x 3" x 2" x 2"

4" x 4" x 2" x 2" 4" x 4" x 3" x 3"

6" x 6" x 3" x 3" 6" x 6" x 4" x 4"

8" x 8" x 4" x 4" 8" x 8" x 6" x 6"

10" x 10" x 4" x 4" 10" x 10" x 6" x 6"

10" x 10" x 8" x 8" 12" x 12" x 4" x 4"

12" x 12" x 6" x 6" 12" x 12" x 8" x 8"

12" x 12" x 10" x 10"

Reducing Sanitary Tee (ALL HUB)

LP401-415 (4" x 4" x 1/2") 2" x 1 1/2" x 1 1/2"

2" x 2" x 1 1/2" 2" x 1 1/2" x 2"

3" x 3" x 1 1/2" 3" x 3" x 2"

4" x 4" x 1 1/2" 4" x 4" x 2"

4" x 4" x 3" 6" x 6" x 3"

6" x 6" x 4" 8" x 8" x 4"

8" x 8" x 6"

Reducing Wye (ALL HUB)

(LP601-xxx) 2" x 1 1/2" x 1 1/2" 2" x 2" x 1 1/2"

2 x 1 1/2" x 2" 3" x 3" x 1 1/2" 3" x 3" x 2"

4" x 4" x 1 1/2" 4" x 4" x 2" 4" x 4" x 3"

6" x 6" x 2" 6" x 6" x 3"

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxx)

Return Bend (H x H)

1 1/2" - 12" (LP700-xxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxx)

Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Threaded Cap (FPT)

LP135-012 (1 1/4")

Trap Adapter - Female w/ Plastic Nut (H x SLIP)

(LP104P-xxx) 1 1/2" x 1 1/4" 1 1/2"

Trap Adapter - Male (S x SLIP)

LP103-030 (3")

Trap Adapter Cap (FPT)

LP112-015 (1 1/2") LP112-020 (2")

Trap Adapter Cap B (FPT)

LP113-012 (1 1/4") LP113-020 (2") LP113-015 (1 1/2")

Trap Adapter Cap w/ Gasket

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LP114-012 (1 1/4") LP114-015 (1 1/2") LP114-020 (2")
Trap Adapter Gasket

LP113R-012 (1 1/4") LP113R-015 (1 1/2") LP113R-020 (2")
Trap Adapter Male w/Chrome Nut & Washer (S x Slip)

LP103W-212 (1 1/2" x 1 1/4")
Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)
Vent Ell, Street (H x S)

1 1/4" - 12" (LP333 - xxx)
Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)
Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)
Fittings # S [3] [4] PVC Lesso ASTM D2665

1/4 Bend (H x FIPT)

1 1/4" - 8" (LP301-xxx)
1/4 Bend (H x H)

1 1/4" (LP300-012)
1/4 Bend, Street (S x H)

1 1/4" (LP302-012)
1/8 Bend (H x H)

1 1/4" (LP321-012)
1/8 Bend, Street (H x S)

1 1/4" (LP323-012)
11-1/4° Elbow (H x H)

1 1/4" - 12" (LP305-xxx)
11-1/4° Elbow (S x H)

1 1/4" - 12" (LP306-xxx)
22.5° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP324-xxxS)
45° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP321-xxxS)
45° Elbow-Short Turn (H x S)

1 1/4" - 12" (LP323-xxxS)
90° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP300-xxxS)
90° Elbow-Short Turn (H x S)

1 1/4" -12" (LP302-xxxS)
Adapter Coupling (S/D SxDWV H)

4" x 3" (LP117X-422)
Adapter, Soil Pipe (H x H)

2" - 4" (LP125-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/4" (LP708P-012)
Cleanout Plug (MPT)

1 1/4" (LP106-012)
Closet Bend Street, Reducing w/Test Cap (S x H)

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4" x 3" (LP123R-422)
Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 2" (LP308-338)
Male Adapter (MPT x H)

1 1/4" (LP109-012) 1 1/4" x 1 1/2" (LP109-169)
Offset Closet Flange,w/ Adjustable Metal Ring (H)

4" x 3" (LP820-422)
P-Trap (H x SLIP)

1-1/4" - 2" (LP713-xxx)
P-Trap w/ union Joint (H x FPT)

1 1/4" - 12" (LP709-xxx)
Pipe Increaser-Reducer (H x H)

1 1/2" x 1 1/4" (LP102-212)
Reducer Bushing (Dishwasher Bushing) (S x FPT)

1 1/4" - 12" (LP108-xxx)
Reducing Female Adapter (H x FPT)

1 1/2" x 1 1/4" (LP101-212)
Reducing Sanitary Tee (ALL HUB)

1 1/2" x 1 1/2" x 1 1/4" (LP401-212)
Reducing Wye (ALL HUB)

6" - 12" (LP601-xxx)
Sanitary Tee (ALL HUB)

1 1/4" (LP400-012)
Sanitary Tee, Street (S x H x H)

1 1/4" - 12" (LP403-xxx)
Sanitary Tee, Street, Reducing (S x H x H)

1 1/4" - 12" (LP404-xxx)
Spigot Adapter, Cast Iron (CI H x DWV H)

1 1/4" - 12" (LP122-xxx)
Threaded Cap (FPT)

1 1/4" - 8" (LP135-xxx)
Trap Adapter - Female (H x SLIP)

1 1/4" - 2" (LP104-xxx)
Trap Adapter - Female w/Plastic Nut (H x SLIP)

1 1/4" (LP104P-012) 2" (LP104P-020)
Trap Adapter Plug (H x NPSM Thread)

1 1/2" (LP128-015)
Trap Adapter Plug (S x NPSM Thread)

1 1/2" (LP129-015)
Trap Adapter-Female w/Brass Nut (H x SLIP)

1 1/2" x 1 1/4" (LP104B-212)
Trap Adapter-Female w/Chrome Nut & Washer (HxSLIP)

1 1/2" (LP104W-015) 1 1/2" x 1 1/4" (LP104W-212)
2" (LP104W-020)
Trap Adapter-Female w/Plastic Nut & Washer(HxSLIP)

1-1/2" (LP104X-015) 1-1/2 x 1-1/4" (LP104X-212)
1 1/4" (LP104X-012) 2" (LP104X-020)

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Trap Adapter-Male (S x SLIP)

1 1/4" - 2" (LP103-xxx)

Trap Adapter-Male w/ Plastic Nut (S x SLIP®)

1 1/4" - 2" (LP103R-xxx)

Trap Adapter-Male w/ Plastic Nut (S x SLIP)

1 1/4" - 2" (LP103P-xxx)

Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)

1 1/4" - 2" (LP103W-xxx)

Trap Adapter-Male w/Plastic Nut & Washer(S x SLIP)

1 1/4" - 2" (LP103X-xxx)

Trap Elbow (for use with Traps only) (H x S)

1 1/4" - 12" (LP335-xxx)

Tube End Cleanout (H x FPT)

1 1/4" -12" (LP905-xxx)

Tube End Cleanout (H x Gasket Plug)

1 1/4" - 12" (LP905X-xxx)

Vent Ell (H x H)

1 1/4" (LP331-012)

Vent Ell, Street (H x S)

1 1/4" (LP333-012)

Washer Box P-Trap (H x H)

2" (LP716-020)

Wye (ALL HUB)

1 1/4" (LP600-012)

Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)

Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)

Fittings # [11]

PVC

Lesso

ASTM D3034

1/16 Bend (H x H)

LSW324-030 (3") LSW324-040 (4") LSW324-060 (6") LSW324-080 (8")

1/16 Bend, Street (S xH)

LSW326-030 (3") LSW326-040 (4") LSW326-060 (6") LSW326-080 (8")

1/4 Bend (H x H)

LSW300-030 (3") LSW300-040 (4") LSW300-060 (6") LSW300-080 (8")

1/4 Bend, Street (S x H)

LSW302-040 (4") LSW302-060 (6") LSW302-080 (8")

1/8 Bend (H x H)

LSW321-020 (2") LSW321-030 (3") LSW321-040 (4") LSW321-060 (6") LSW321-080 (8")

1/8 Bend, Street (S xH)

LSW323-030 (3") LSW323-040 (4") LSW323-060 (6") LSW323-080 (8")

Adapter Bushing (DWV Spigot x HUB)

LP118-030 (3" x 3") LP118-040 (4" x 4") LP118-060 (6" x 6")

Adapter Bushing (Sewer SPGxDWV Hub)

LP117X-337 (3" x 2") LP117X-338 (3" x 2") LP117X-437 (4" x 2")

LP117X-420 (4" x 2") LP117X-422 (4" x 3") LP117X-040 (4" x 4")

LP117X-532 (6" x 4") LP117X-060 (6" x 6")

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Adapter Coupling (Sewer HUB x DWV HUB)

LP117-338 (3" x 2") LP117-422 (4" x 3") LP117-040 (4" x 4")

LP117-532 (6" x 4") LP117-060 (6" x 6")

Cap (HUB)

LSW116-030 (3") LSW116-040 (4") LSW116-060 (6") LSW116-080 (8")

Cleanout Plug (MPT)

LSW106-030 (3") LSW106-040 (4") LSW106-060 (6") LSW106-080 (8")

Cleanout Tee (H x H x FPT)

LSW445-040 (4")

Coupling (H x H)

LSW100-030 (3") LSW100-040 (4") LSW100-060 (6") LSW100-080 (8")

Downspout Adapter (DOWNSPOUTxSEWER HUB, HxH)

LSW217-0233 (2" x 3" x 3") LSW217-0234 (2" x 3" x 4")

LSW217-0343 (3" x 3") LSW217-0344 (3" x 4" x 4")

Drain Grate (SPG)

LSW299-030 (3") LSW299-040 (4") LSW299-060 (6") LSW299-080 (8")

Extended Reducer Bushing (SPGxH)

LSW117XE-532 (6" x 4") LSW117XE-582 (8" x 4")

LSW117XE-585 (8" x 6")

Female Adapter (FPT x H)

LSW101-030 (3") LSW101-040 (4") LSW101-060 (6") LSW101-080 (8")

Fitting Cleanout Adapter (S x FPT)

LSW105-030 (3") LSW105-040 (4") LSW105-060 (6") LSW105-080 (8")

Fitting Cleanout Adapter W/ C.O. Plug (S x FPT)

LSW105X-030 (3") LSW105X-040 (4") LSW105X-060 (6")

Flush Downspout Adapter (DOWNSPOUTxSEWER HUB, HxH)

LSW218-0233 (2" x 3" x 3") LSW218-0234 (2" x 3" x 4")

LSW218-0344 (3" x 4" x 4") LSW218-0466 (4" x 6" x 6")

Long Sweep 1/4 Bend (H x H)

LSW304-030 (3") LSW304-040 (4") LSW304-060 (6") LSW304-080 (8")

Long Sweep 1/4 Bend, Street (S x H)

LSW309-030 (3") LSW309-040 (4")

Male Adapter (MPT x H)

LSW109-030 (3") LSW109-040 (4")

Pipe Increaser-Reducer (H x H)

LSW102-338 (3" x 2") LSW102-422 (4" x 3") LSW102-532 (6" x 4")

LSW102-582 (8" x 4")

Reducing Bushing (S x H)

LSW107-338 (3" x 2") LSW107-422 (4" x 3")

Reducing Double Wye (All Hub)

Reducing Sanitary Tee (All Hub)

LSW400-532 (6" x 4")

Reducing Tee (All Hub)

LSW441-422 (4" x 3") LSW441-532 (6" x 4") LSW441-582 (8" x 4")

LSW441-585 (8" x 6")

Reducing Wye (All Hub)

LSW601-338 (3" x 2") LSW601-422 (4" x 3") LSW601-532 (6" x 4")

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LSW601-582 (8" x 4") LSW601-585 (8" x 6")
Repair Coupling (H x H)

LSW130-040 (4") LSW130-060 (6")
Sanitary Tee (ALL HUB)

LSW400-030 (3") LSW400-040 (4") LSW400-060 (6") LSW400-080 (8")
Tee (All Hub)

LSW441-030 (3") LSW441-040 (4") LSW441-060 (6") LSW441-080 (8")
Wye (All Hub)

LSW600-030 (3") LSW600-040 (4") LSW600-060 (6") LSW600-080 (8")
Wye, Street (S x H x H)

LSW602-040 (4")
Fittings^{‡ [1]} *ABS* *Lesso* *CSA B181.1*

22 1/2° Elbow (HUB x HUB)

LN324-015 (1 1/2") LN324-020 (2") LN324-030 (3")
LN324-040 (4") LN324-060 (6")

22 1/2° Street Elbow (HUB x Spg)

LN326-015 (1 1/2") LN326-020 (2") LN326-030 (3")
LN326-040 (4")

45° Double Wye (All HUB)

LN611-015 (1 1/2") LN611-020 (2") LN611-030 (3")
LN611-030L (3") LN611-040 (4")

45° Elbow (HUB x HUB)

LN321-012 (1 1/4") LN321-015 (1 1/2") LN321-020L (2")
LN321-030L (3") LN321-040 (4") LN321-060 (6")

45° Elbow Long-Turn (HUB x HUB)

LN321-020 (2") LN321-030 (3")

45° Elbow-Short Turn (HUB x HUB)

LN321-015S (1 1/2") LN321-020S (2") LN321-030S (3")
LN321-040S (4")

45° Reducing Double Wye (All HUB)

LN612-251 (2" x 2" x 1 1/2" x 1 1/2")
LN612-337 (3" x 3" x 1 1/2" x 1 1/2")
LN612-338 (3" x 3" x 2" x 2")
LN612-420 (4" x 4" x 2" x 2")
LN612-422 (4" x 4" x 3" x 3")
LN612-532 (6" x 6" x 4" x 4")
45° Reducing Street Wye (Spg x HUB x HUB)

LN603-251 (2" x 2" x 1 1/2") LN603-337 (3" x 3" x 1 1/2")
LN603-338 (3" x 3" x 2") LN603-420 (4" x 4" x 2")
LN603-422 (4" x 4" x 3")

45° Reducing Wye (HUB x HUB x HUB)

LN601-251L (2" x 2" x 1 1/2") LN601-337L (3" x 3" x 1 1/2")
LN601-338L (3" x 3" x 2") LN601-419 (4" x 4" x 1 1/2")
LN601-420L (4" x 4" x 2") LN601-422L (4" x 4" x 3")
LN601-530 (6" x 6" x 3")

45° Street Elbow (HUB x Spg)

LN323-012 (1 1/4") LN323-015 (1 1/2") LN323-020L (2")
LN323-030L (3") LN323-040 (4") LN323-060 (6")

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45° Street Elbow Long-Turn (HUB x Spg)

LN323-020 (2") LN323-030 (3")

45° Street Elbow-Short Turn (HUB x Spg)

LN323-015S (1 1/2") LN323-020S (2") LN323-030S (3")

LN323-040S (4")

45° Street Wye (Spg x HUB x HUB)

LN602-015 (1 1/2") LN602-020 (2") LN602-030 (3")

LN602-040 (4")

45° Wye (HUB x HUB x HUB)

LN600-012 (1 1/4")

LN600-015 (1 1/2")

LN600-015L (1 1/2")

LN600-020 (2")

LN600-020L (2")

LN600-030 (3")

LN600-030L (3")

LN600-040 (4")

LN600-040L (4")

LN600-060 (6")

LN601-241 (2" x 1 1/2" x 1 1/2")

LN601-251 (2" x 2" x 1 1/2")

LN601-337 (3" x 3" x 1 1/2")

LN601-338 (3" x 3" x 2")

LN601-420 (4"x 4" x 2")

LN601-422 (4" x 4" x 3")

LN601-532 (6" x 6" x 4")

60° Elbow (HUB x HUB)

LN319-015 (1 1/2") LN319-040 (4") LN319-030 (3")

LN319-020 (2")

60° Street Elbow (HUB x Spg)

LN320-015 (1 1/2") LN320-020 (2") LN320-030 (3")

LN320-040 (4")

90° Double Elbow (HUB x HUB x HUB)

LN327-015 (1 1/2")

LN327-020 (2")

LN327-030 (3")

LN327-040 (4")

LN327-241 (2" x 1 1/2" x 1 1/2")

90° Elbow (HUB x HUB)

LN300-012 (1 1/4") LN300-015 (1 1/2") LN300-020 (2")

LN300-030 (3") LN300-040 (4") LN300-060 (6")

90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)

LN303-337 (3" x 3" x 1 1/2") LN303-338 (3" x 3" x 2")

LN303-420 (4" x 4" x 2")

90° Elbow w/ Side Inlet (HUB x HUB x HUB)

LN300S-337 (3" x 3" x 1 1/2") LN300S-338 (3" x 3" x 2")

90° Elbow-Short Turn (HUB x HUB)

LN300-012S (1 1/4") LN300-015S (1 1/2") LN300-020S (2")

LN300-030S (3") LN300-040S (4") LN300-060S (6")

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90° Long Sweep Elbow (HUB x HUB)

LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")

LN304-030 (3") LN304-040 (4")

90° Long Sweep Elbow, Street (HUB x SPG)

LN309-015 (1 1/2") LN309-020 (2") LN309-030 (3")

LN309-040 (4")

90° Reducing Closet Elbow (HUB x HUB)

LN329-422 (4" x 3")

90° Reducing Closet St. Elbow w/ Test Cap(HUBxSpg)

LN330X-342 (3" x 4") LN330X-422 (4" x 3")

90° Reducing Closet Street Elbow (HUB x Spg)

LN330-342 (3" x 4") LN330-422 (4" x 3")

90° Street Elbow (HUB x Spg)

LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")

LN302-030 (3") LN302-040 (4") LN302-060 (6")

90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)

LN310-338 (3" x 3" x 2")

90° Street Elbow-Short Turn (HUB x Spg)

LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")

LN302-040S (4")

90° Vent Elbow (HUB x HUB)

LN331-012 (1 1/4") LN331-015 (1 1/2") LN331-020 (2")

LN331-030 (3") LN331-040 (4")

ABS-Copper Adapter (HUB x SJ)

LN120-015 (1 1/2") LN120-212 (1 1/2" x 1 1/4")

Adapter Bushing (DWV Spg x S&D HUB)

LN118-030 (3") LN118-040 (4")

Cap (FIPT)

LN116F-015 (1 1/2")

Cap (HUB)

LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")

LN116-030 (3") LN116-040 (4") LN116-060 (6")

Cast Iron Adapter (HUB x HUB)

LN125-040 (4")

Cast Iron HUB Adapter (Spg x HUB)

LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")

Cleanout Adapter (Spg x FIPT)

LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")

LN105-030 (3") LN105-040 (4") LN105-060 (6")

Cleanout Adapter w/ Plug (Spg x Cleanout w/ Plug)

LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")

LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")

Cleanout Plug (MIPT)

LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")

LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")

LN106-040 (4")

Cleanout Wye (HUB x HUB x FIPT)

LN604-015 (1 1/2")

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Closet Flange (FIPT)
LN830-422 (4 x 3")
Closet Flange (HUB)
LN800-040 (4" x 4") LN800-422 (4" x 3") LN800-422L (4" x 3")
Closet Flange (MIPT)
LN831-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (H)
LN811-040 (4") LN811-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (S)
LN812-040 (4") LN812-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (HUB)
LN810P-040 (4" x 4") LN810P-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (Spg)
LN812P-040 (4" x 4") LN812P-422 (4" x 3")
Closet Flange w/ Knockout & Pipe Stop (HUB)
LN815K-040 (4" x 4" / 4" x 3")
Closet Flange w/ Knockout Test Plug (Hub)
LN800T-040 (4" x 4") LN800T-422 (4" x 3")
LN800T-422L (4" x 3")
Closet Flange w/ Pipe Stop (HUB)
LN815PS-040 (4" x 4" / 4" x 3")
Closet Flange w/ Ring-Pull Test Plug (HUB)
LN800R-040 (4" x 4") LN800R-422 (4" x 3")
LN800R-422L (4" x 3")
Closet Flange w/ Screw Test Plug (HUB)
LN800T-040C (4") LN800T-422C (4" x 3")
LN800T-422CL (4" x 3")
Closet Flange, w/ Adjustable w/ PVC Plastic Ring*
LN820P-422 (4" x 3")
Combination Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)
LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")
LN501-040 (4")
Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)
LN503-020 (2")
Counter Sunk Plug (MIPT)
LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")
LN106C-040 (4")
Coupling (HUB x HUB)
LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")
LN100-030 (3") LN100-040 (4") LN100-060 (6")
Dishwasher Adapter (SpxBarb)
LN610-015 (1-1/2")
Dishwasher Y (Hub)
LN601-209 (1-1/2" x 1-1/2" x 1/2")
LN601-210 (1-1/2" x 1-1/2" x 3/4")
Double Fixture Fitting (All HUB)
LN500-020 (2")

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LN500-030 (3")
LN500-241 (2" x 1 1/2" x 1 1/2" x 1-1/2")
LN500-251 (2" x 2" x 1 1/2" x 1 1/2")
LN500-257 (2" x 1 1/2" x 2" x 2")
LN500-338 (3" x 2" x 3" x 3")
Double Sanitary Tee (All HUB)
LN428-015 (1 1/2")
LN428-020 (2")
LN428-030 (3")
LN428-040 (4")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
Double Sanitary Tee w/ R & L Side Inlet (All HUB)
LN439-338 (3" x 3" x 3" x "3 x 2" x 2")
Double Sanitary Tee w/ Side Inlet (All HUB)
LN438-337 (3" x 3" x 3" x 3" x 1 1/2")
LN438-338 (3" x 3" x 3" x 3" x 2")
LN438-420 (4" x 4" x 4" x 4" x 2")
Drum Trap w/ Cleanout
LN702X-363 (3" x 6" x 1 1/2")
Expansion Joint (HUB x HUB)
LNH119-015 (1 1/2") LNH119-020 (2") LNH119-030 (3")
LNH119-040 (4")
Expansion Joint (HUB x Spg)
LNH119S-030 (3")
Female Adapter (HUB x FIPT)
LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")
LN101-030 (3") LN101-040 (4") LN101-060 (6")
Flush Adapter (Spg x FIPT)
LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")
LN108-212 (1 1/2" x 1 1/4") LN108-251 (2" x 1 1/2")
LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")
LN108-422 (4" x 3")
Flush Bushing (Spg x HUB)
LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")
LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")
LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")
LN107-422 (4" x 3") LN107-532 (6" x 4")
Flush C.O. Plug (MPT)
LN110-020 (2") LN110-030 (3") LN110-040 (4")
Flush Closet Flange (Inside 4", Outside 3")
LN815-040 (4" x 4" / 4" x 3")
Hub Adapter Cast Iron (HUB x SJ)
LN123-020 (2") LN123-030 (3") LN123-040 (4")
Hub Adapter Cast Iron Increaser (HUBx SJ)
LN123R-213 (1 1/2" x 2") LN123R-342 (3" x 4")
LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)
LN711M-015 (1 1/2") LN711M-212 (1 1/2" x 1 1/4")
Male Adapter (HUB x MIPT)
LN109-015 (1 1/2") LN109-020 (2")

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LN109-030 (3")
LN109-012 (1 1/4")
Male Adapter (Spg x MIPT)

LN111-012 (1 1/4")
LN111-020 (2")
LN111-040 (4")
No-Hub Adapter (Spg x HUB)

LN119-020 (2")
LN119-040 (4")
LN119-422 (4" x 3")
Offset Closet Flange,w/ Adjustable Metal Ring (H)

LN820-040 (4")
P-Trap (Hub x Hub x Cleanout)

LN707X-015 (1 1/2")
P-Trap (Hub x Hub)

LN706X-015 (1 1/2")
P-Trap w/ Union & C/O (Hub x Hub x C/O)

LN712-015 (1 1/2")
P-Trap w/ Union Joint (Hub x Hub)

LN708P-012 (1 1/4")
Pipe Increaser-Reducer (HUB x HUB)

LN102-212 (1 1/2" x 1 1/4")
LN102-337 (3" x 1-1/2")
LN102-419 (4" x 1 1/2")
LN102-422L (4" x 3")
Pivoting P-Trap w/ Plug (HUBxHUBxCLEANOUT W/PLUG)

LN707S-015 1 1/2"
Plug with Gasket (MIPT)

LN106R-012 (1 1/4")
LN106R-025 (2 1/2")
LN106R-040 (4")
Red. Comb. Wye & 1/8 Bend(1 Piece)(HUBxHUBxHUB)

LN502-241 (2" x 1 1/2" x 1 1/2")
LN502-251 (2" x 2" x 1 1/2")
LN502-257 (2" x 1 1/2" x 2")
LN502-337 (3" x 3" x 1 1/2")
LN502-338 (3" x 3" x 2")
LN502-420 (4" x 4" x 2")
LN502-422 (4" x 4" x 3")
Reducing Closet Flange (Spg)

LN801-422 (4" x 3")
Reducing Coupling (HUB x HUB)

LN102-420 (4" x 2")
Reducing Double Sanitary Tee (All HUB)

LN429-251 (2" x 2" x 1 1/2" x 1 1/2")
LN429-323 (3" x 3" x 2" x 1 1/2")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
LN429-338 (3" x 3" x 2" x 2")

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LN429-420 (4" x 4" x 2" x 2")

LN429-422 (4" x 4" x 3" x 3")

Reducing Sanitary Tee (HUB x HUB x HUB)

LN401-212 (1 1/2" x 1 1/2" x 1 1/4")

LN401-222 (1 1/2" x 1 1/4" x 1 1/4")

LN401-225 (1 1/2" x 1 1/4" x 1 1/2")

LN401-241L (2" x 1 1/2" x 1 1/2")

LN401-251L (2" x 2" x 1 1/2")

LN401-257L (2" x 1 1/2" x 2")

LN401-337 (3" x 3" x 1 1/2")

LN401-338L (3" x 3" x 2")

LN401-419 (4" x 4" x 1 1/2")

LN401-420 (4" x 4" x 2")

LN401-422 (4" x 4" x 3")

LN401-532 (6" x 6" x 4")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-251 (2" x 2" x 1 1/2")

LN404-257 (2" x 1 1/2" x 2")

LN404-338 (3" x 3" x 2")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-241 (2" x 1 1/2" x 1 1/2")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-337 (3" x 3" x 1 1/2")

Reducing Vent Tee (HUB x HUB x HUB)

LN441-337 (3" x 3" x 1 1/2")

LN441-338 (3" x 3" x 2")

Repair Coupling (HUB x HUB)

LN130-015 (1 1/2")

LN130-020 (2")

LN130-030 (3")

LN130-040 (4")

Return Bend (Hub x Hub x Cleanout w/ Plug)

LN701-xxx (1 1/2" - 12")

Return Bend (Hub x Hub)

LN700-xxx (1 1/2" - 12")

Sanitary Tee (HUB x HUB x HUB)

LN400-012 (1 1/4")

LN400-012L (1 1/4")

LN400-015 (1 1/2")

LN400-015L (1 1/2")

LN400-020 (2")

LN400-020L (2")

LN400-030 (3")

LN400-040 (4")

LN400-040L (4")

LN400-060 (6")

LN401-241 (2" x 1 1/2" x 1 1/2")

LN401-251 (2" x 2" x 1 1/2")

LN401-257 (2" x 1 1/2" x 2")

LN401-338 (3" x 3" x 2")

Sanitary Tee w/ Left Side Inlet (All HUB)

LN416-329 (3" x 3" x 2" x 2")

LN416-337 (3" x 3" x 3" x 1 1/2")

LN416-338 (3" x 3" x 3" x 2")

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LN416-420 (4" x 4" x 4" x 2")
Sanitary Tee w/ Right Side Inlet (All Hub)

LN417-329 (3" x 3" x 2" x 2")
LN417-337 (3" x 3" x 3" x 1 1/2")
LN417-338 (3" x 3" x 3" x 2")
LN417-420 (4" x 4" x 4" x 2")
Sanitary Tee with R & L Side Inlets (All HUB)

LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)

LN117-422 (4" x 3")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)

LN117S-040 (4" x 4") LN117S-422 (4" x 3")
Slip Joint Nut (FIPT)

LN115-015 (1 1/2")
Slip Plug (Spg)

LN110S-015 (1 1/2") LN110S-020 (2") LN110S-025 (2 1/2")
LN110S-030 (3") LN110S-035 (3 1/2") LN110S-040 (4")
Snap-In Cleanout w/ Plug

LN106W-040 (4") LN106W-030 (3")
Street Sanitary Tee (Spg x HUB x HUB)

LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)

LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)

LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout w/ Plug)

LN444X-015L (1 1/2") LN444X-020L (2")
LN444X-030L (3") LN444X-040L (4")
LN444X-427 (4"x 3" x 4")
Test Tee (HUB x HUB x Cleanout)

LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)

LN445-015 (1 1/2") LN445-015L (1 1/2")
LN445-020 (2") LN445-020L (2")
LN445-030 (3") LN445-030L (3")
LN445-040 (4") LN445-040L (4")
LN445-427 (4" x 3" x 4")
Threaded Cap (FIPT)

LN135-015 (1 1/2") LN135-020 (2") LN135-030 (3")
Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)

LN103X-012 (1 1/4") LN103X-015 (1 1/2")
LN103X-020 (2") LN103X-212 (1 1/2" x 1-1/4")
Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)

LN104C-020 (2") LN104W-020 (2")

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LN104C-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)

LN103W-015 (1 1/2")
LN103W-020 (2")
LN103W-212 (1 1/2 1 1/4")
Trap Adapter w/ Plastic Nut & Washer (HUB x SJ)

LN104X-012 (1 1/4")
LN104X-020 (2")
Trap Adapter w/ Plastic Nut (HUB x SJ)

LN104P-012 (1 1/4")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Plastic Nut (Spg x SJ)

LN103P-012 (1 1/4")
LN103P-212 (1 1/2" x 1 1/4")
Trap Adapter-Female (Hub x SJ) (without nut)

LN104-xxx (1 1/4" - 2")
Trap Adapter-Male (Spg x SJ) (without nut)

LN103-xxx (1 1/4" - 2")
Tray Plug Adapter (Spigot x Female NPSM)

LN113-015 (1 1/2")
Tray Plug Adapter - Spigot

LN130X-015 (1 1/2") LN900-015 (1 1/2")
Two-Way Cleanout (HUB x HUB x HUB)

LN448-040 (4") LN448-030 (3")
Union (HUB x HUB)

LN126-015 (1 1/2") LN126-020 (2") LN126-030 (3")
LN126-040 (4")
Vent Tee (HUB x HUB x HUB)

LN441-015 (1 1/2") LN441-020 (2") LN441-030 (3")
LN441-040 (4")
Fittings # 3 [4] *MLTPL* *Lesso* *CSA B181.2*

1/4 Bend (H x FIPT)

1 1/4" - 8" (LP301-xxx)

1/4 Bend (H x H)

1 1/4" (LP300-012)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 2" (LP303H-338)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP303H-337)

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 1 1/2" (LP300S-337)

1/4 Bend, Reducing (H x H)

1 1/4" - 12" (LP300R-xxx)

1/4 Bend, Street (S x H)

1 1/4" (LP302-012)

1/8 Bend (H x H)

1 1/4" (LP321-012)

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1/8 Bend, Street (H x S)
1 1/4" (LP323-012)
11-1/4° Elbow (H x H)
1 1/4" - 12" (LP305-xxx)
11-1/4° Elbow (S x H)
1 1/4" - 12" (LP306-xxx)
22.5° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP324-xxxS)
45° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP321-xxxS)
45° Elbow-Short Turn (H x S)
1 1/4" - 12" (LP323-xxxS)
90° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP300-xxxS)
90° Elbow-Short Turn (H x S)
1 1/4" -12" (LP302-xxxS)
Adapter Coupling (S/D SxDWV H)
4" x 3" (LP117X-422)
Adapter, Schedule 40 to Schedule 30 (H x H)
3" (LP117S-030)
Adapter, Soil Pipe (H x H)
2" - 4" (LP125-xxx)
Adapter, Tail Piece w/ Plastic Nut (S x SLIP)
1 1/2" x 1 1/4" (LP704P-212)
Adapter, Tail Piece w/ Plastic Nut (S x SLIP)
1 1/2" x 1 1/2" (LP704P-015)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/4" (LP708P-012)
Cleanout Plug (MPT)
1 1/4" (LP106-012)
Cleanout Plug w/ Gasket (MPT)
1 1/4" - 12" (LP106R-xxx)
Closet Bend Street, Reducing w/ Test Cap (S x H)
3" x 4" (LP330X-342)
Closet Flange (FPT)
4" x 3" (LP830-422)
Closet Flange (MPT)
4" x 3" (LP831-422)
Closet Flange w/ Adjustable Metal Ring (H)
4" (LP811-040) 4" x 3" (LP811-422)
Closet Flange w/ Adjustable Metal Ring (S)
4" (LP812-040) 4" x 3" (LP812-422)
Closet Flange w/ Adjustable Plastic Ring (H)
4" (LP810-040)
Closet Flange w/ Adjustable Plastic Ring (S)
4" (LP812P-040) 4" x 3" (LP812P-422)
Closet Flange w/ Stop (H)

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4" x 3" (LP800S-422)
Closet Flange w/ Test Plate (H)

4" (LP800T-040) 4" x 3" (LP800T-422)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

4" x 3" (LP810S-422)
Combination Wye and 1/8 Bend (One Piece) (All HUB)

1 1/4" - 12" (LP501-xxx)
Combination Wye and 1/8 Bend (Two Piece) (All HUB)

1 1/4" - 12" (LP503-xxx)
Combination Wye and 1/8 Bend Double Assembly(H)

1 1/4" - 12" (LP507-xxx)
Combination Wye and 1/8 Bend w/Left Side Inlet (H)

3" x 3" x 3"x 2" (LP515-338)
Combination Wye and 1/8 Bend w/Right Side Inlet(H)

3" x 3" x 3" x 2" (LP516-338)
Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)

1 1/4" - 12" (LP502-xxx)
Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)

1 1/4" - 12" (LP504-xxx)
Coupling (H x H)

1 1/4" (LP100-012)
Dishwasher Wye (H x H x Hose Barb)

1 1/2" x 1 1/2" x 1/2" (LP601-209)
Double Sanitary Tee w/ R & L Side Inlets (All HUB)

3" x 3" x 3" x 3" x 2" x 2" (LP439-338)

4" x 4" x 4" x 4" x 2" x 2" (LP439-420)
Double Sanitary Tee w/ Side Inlet (All HUB)

3" x 3" x 3" x 3" x 1 1/2" (LP438-337)

3" x 3" x 3" x 3" x 2" (LP438-338)

4" x 4" x 4" x 4" x 2" (LP438-420)
Double Sanitary Tee, Reducing (ALL HUB)

3" x 3" x 2" x 1 1/2" (LP429-323)
Double Sanitary Tee, Street, Reducing (SxHxHxH)

3" x 3" x 2" x 2" (LP431-338)
Double Wye, w/ 2" Side Inlet (ALL HUB)

3" x 3" x 3" x 3" x 2" (LP611S-030)

4" x 4" x 4" x 4"x 2" (LP611S-040)
Drum Trap w/ Cleanout (H x H)

1 1/2" x 3" x 6" (LP720-015)
Female Adapter (FPT x H)

1 1/4" (LP101-012)
Fitting Cleanout Adapter (S x FPT)

1 1/4" (LP105-012)
Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/4" (LP105X-012)
Flush Bushing (S x H)

1 1/2" x 1 1/4" (LP107-212) 2" x 1 1/4" (LP107-250)

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Flush C.O. Plug (MPT)

1 1/4" - 8" (LP110-xxx)

Flush C.O. Tee w/ C.O. Plug (H x H x FPT)

1 1/4" - 8" (LP445X-xxx)

Flush Closet Flange w/ Out Pipe Stop^S

4" x 4"/4" x 3" (LP817-040)

Flush Closet Flange w/ Pipe Stop^S

4" x 4"/4" x 3" (LP816-040)

Flush Closet Flange w/ Pipe Stop & Knockout^S

4" x 4"/4" x 3" (LP818-040)

Horizontal Twin Tee (All HUB)

3" x 3" x 1 1/2" x 1 1/2" (LP447-337)

Hub Adapter, Cast Iron, Increaser (CI SxDWV H)

2" x 1 1/2" (LP123R-251)

3" x 1 1/2" (LP123R-337)

3" x 2" (LP123R-338)

4" x 3" (LP123R-422)

L.A. Pattern P-Trap (SLIP x H)^S

1 1/2" (LP711X-015)

1 1/2" x 1 1/4" (LP711X-212)

Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP308-337)

3" x 3" x 2" (LP308-338)

Long Sweep 1/4 Bend w/ Side Inlet (All HUB)

3" x 3" x 2" (LP311-338)

Male Adapter (MPT x H)

1 1/4" (LP109-012)

1 1/4" x 1 1/2" (LP109-169)

Offset Closet Flange, w/Adjustable Metal Ring (H)¹

4" x 3" (LP820-422)

P-Trap (H x SLIP)

1-1/4" - 2" (LP713-xxx)

P-Trap w/union Joint (H x FPT)

1 1/4" - 12" (LP709-xxx)

Pipe Increaser-Reducer (H x H)

1 1/2" x 1 1/4" (LP102-212)

Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)

Reducer Bushing (Dishwasher Bushing) (S x FPT)

1 1/4" - 12" (LP108-xxx)

Reducing Female Adapter (H x FPT)

1 1/2" x 1 1/4" (LP101-212)

Reducing Sanitary Tee (ALL HUB)

1 1/2" x 1 1/2" x 1 1/4" (LP401-212)

Reducing Wye (ALL HUB)

6" - 12" (LP601-xxx)

Sanitary Tee (ALL HUB)

1 1/4" (LP400-012)

Sanitary Tee, Street (S x H x H)

1 1/4" - 12" (LP403-xxx)

Sanitary Tee, Street, Reducing (S x H x H)

1 1/4" - 12" (LP404-xxx)

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3" x 3" x 3" x 2" (LP625-338) 4" x 4" x 4" x 2" (LP625-420)
Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338) 4" x 4" x 4" x 2" (LP626-420)
Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)
Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)
Fittings # 2 [4] PVC Lesso CSA B181.2
(LP104R-015) 1 1/2" x 1 1/2" x 1 1/2" x 1 1/4"

1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer
And 1-1/2x1-1/4 Washer(HxSLIP)

1/16 Bend (H x H)

1 1/2" - 12" (LP324-xxx)
1/16 Bend, Street (H x S)

1 1/2" - 12" (LP326-xxx)
1/4 Bend (H x H)

1 1/2" - 12" (LP300-xxx)
1/4 Bend w/ Low Heel Inlet (H x H x H)

1 1/2" - 12" (LP303-xxx)
1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 2" (LP300S-xxx)
1/4 Bend, Street (S x H)

1 1/2" - 12" (LP302-xxx)
1/4 Bend, Street w/ Low Heel Inlet (H x S x H)

1 1/2" - 12" (LP310-xxx)
1/6 Bend (H x H)

1 1/2" - 12" (LP319-xxx)
1/6 Bend, Street (H x S)

1 1/2" - 12" (LP320-xxx)
1/8 Bend (H x H)

1 1/2" - 12" (LP321-xxx)
1/8 Bend, Street (H x S)

1 1/2" - 12" (LP323-xxx)
2-Way Cleanout (ALL HUB)

1 1/2" - 12" (LP448-xxx)
Adapter Bushing (DWV SPIGOT x HUB)

1 1/2" - 12" (LP118-xxx)
Adapter Coupling (H x H)

1 1/2" - 12" (LP117-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/2" - 2" (LP708P-xxx)
Cap (SOC)

1 1/2" - 12" (LP116-xxx)
Cleanout Plug (MPT)

1 1/2" - 12" (LP106-xxx)
Cleanout Tee w/ C.O. Plug (H x H)

1 1/2" - 12" (LP444X-xxx)

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Closet Bend, Reducing (H x H)

3" x 4" (LP329-xxx)

Closet Bend, Street, Reducing (H x S)

3" x 4" (LP330-xxx)

Closet Flange (H)

1 1/2" - 12" (LP800-xxx)

Closet Flange, Reducing (SPIGOT)

1 1/2" - 12" (LP801-xxx)

Coupling (H x H)

1 1/2" - 12" (LP100-xxx)

Double 1/4 Bend (H x H x H)

1 1/2" - 4" (LP327-xxx)

Double Fixture Fitting (ALL HUB)

1 1/2" - 12" (LP500-xxx)

Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)

Double Sanitary Tee, Reducing (ALL HUB)

(LP429-xxx)

2" x 2" x 1 1/2" x 1 1/2"

3" x 3" x 1 1/2" x 1 1/2"

3" x 3" x 2" x 2"

4" x 4" x 1 1/2" x 1 1/2"

4" x 4" x 2" x 2"

4" x 4" x 3" x 3"

6" x 6" x 2" x 2"

6" x 6" x 3" x 3"

6" x 6" x 4" x 4"

8" x 8" x 2" x 2"

8" x 8" x 3" x 3"

8" x 8" x 4" x 4"

8" x 8" x 6" x 6"

10" x 10" x 2" x 2"

10" x 10" x 3" x 3"

10" x 10" x 4" x 4"

10" x 10" x 6" x 6"

10" x 10" x 8" x 8"

12" x 12" x 2" x 2"

12" x 12" x 3" x 3"

12" x 12" x 4" x 4"

12" x 12" x 6" x 6"

12" x 12" x 8" x 8"

12" x 12" x 10" x 10"

Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)

Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)

Fitting Cleanout Adapter (S x FPT)

1 1/2" - 12" (LP105-xxx)

Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/2" - 12" (LP105X-xxx)

Flush Bushing (S x H)

1 1/2" - 12" (LP107-xxx)

Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)

Flush Closet Flange

1 1/2" - 12" (LP815-xxx)

Hub Adapter (H x S)

2" - 4" (LP123-xxx)

L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)

(LP711P-xxx)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



(LP711P-xxx) (SLIP x H w/ Plastic Nut & Washer)

1 1/4" x 1 1/2"

1 1/2"

Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)

Long Sweep 1/4 Bend w/Low Heel Inlet (All HUB)

1 1/2" - 12" (LP307-xxx)

Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxx)

Male Adapter (MPT x H)

1 1/2" - 12" (LP109-xxx)

No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxx)

P-Trap (H x H)

1 1/2" - 12" (LP706X-xxx)

P-Trap w/ Cleanout (H x H)

1 1/2" - 12" (LP707X-xxx)

P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxx)

Pipe Increaser - Reducer (H x H)

(LP102-xxx)	2" x 1 1/2"	3" x 1 1/2"	3" x 2"	4" x 1 1/2"
4" x 2"	4" x 3"	6" x 2"	6" x 3"	6" x 4"
8" x 4"	8" x 6"	10" x 4"	10" x 6"	10" x 8"
12" x 2"	12" x 3"	12" x 4"	12" x 6"	12" x 8"
12" x 10"				

Reducing Double Wye (ALL HUB)

(LP612-xxx)	2" x 2" x 1 1/2" x 1 1/2"
3" x 3" x 1 1/2" x 1 1/2"	3" x 3" x 2" x 2"
4" x 4" x 2" x 2"	4" x 4" x 3" x 3"
6" x 6" x 2" x 2"	6" x 6" x 3" x 3"
6" x 6" x 4" x 4"	8" x 8" x 2" x 2"
8" x 8" x 3" x 3"	8" x 8" x 4" x 4"
8" x 8" x 6" x 6"	10" x 10" x 2" x 2"
10" x 10" x 3" x 3"	10" x 10" x 4" x 4"
10" x 10" x 6" x 6"	10" x 10" x 8" x 8"
12" x 12" x 2" x 2"	12" x 12" x 3" x 3"
12" x 12" x 4" x 4"	12" x 12" x 6" x 6"
12" x 12" x 8" x 8"	12" x 12" x 10" x 10"

Reducing Sanitary Tee (ALL HUB)

(LP401-xxx)	2" x 1 1/2" x 1 1/2"	2" x 2" x 1 1/2"
2" x 1 1/2" x 2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	6" x 6" x 4"
8" x 8" x 2"	8" x 8" x 3"	8" x 8" x 4"
8" x 8" x 6"	10" x 10" x 2"	10" x 10" x 3"
10" x 10" x 4"	10" x 10" x 6"	10" x 10" x 8"
12" x 12" x 2"	12" x 12" x 3"	12" x 12" x 4"
12" x 12" x 6"	12" x 12" x 8"	12" x 12" x 10"

Reducing Wye (ALL HUB)

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(LP601-xxx)	2" x 1 1/2" x 1 1/2"	2" x 2" x 1 1/2"
2 x 1 1/2" x 2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxx)

Return Bend (H x H)

1 1/2" - 12" (LP700-xxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxx)

Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Trap Adapter - Female w/Plastic Nut (H x SLIP)

(LP104P-xxx)	1 1/2" x 1 1/4"	1 1/2"
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Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)

Vent Ell, Street (H x S)

1 1/2" - 12" (LP333-xxx)

Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)

Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)

Fittings # 2 [4]

PVC

Lesso

CSA B181.2

Closet Flange w/ Adjustable Plastic Ring (H)

LP810P-040 (4")

Closet Flange, w/ Adjustable w/ PVC Plastic Ring

LP820P-422 (4" x 3")

Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

LP810S-342 (3" x 4")	LP810S-040 (4")
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Flush Adapter (S x FPT)

LP111-212 (1 1/2" x 1 1/4")

LP111-251 (2" x 1 1/2")

LP111-337 (3" x 1 1/2")

LP111-338 (3" x 2")

Flush Closet Flange w/ Pipe Stop & Knockout

LP816KO-040 (4" x 4"/4" x 3")

Hub Adapter (H x S)

LP123-213 (1 1/2" x 2")

LP123-253 (2" x 3")

LP123-342 (3" x 4")

Offset Closet Flange, w/ Adjustable Metal Ring (H)

LP820-040 (4")

Reducing Sanitary Tee (All Hub)

LP401-415 (4" x 4" x 3")

Threaded Cap (FPT)

LP135-012 (1 1/4")

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Trap Adapter Cap (FPT)
LP112-012 (1 1/4") LP112-015 (1 1/2") LP112-020 (2")
Trap Adapter Cap B (FPT)
LP113-012 (1 1/4") LP113-015 (1 1/2") LP113-020 (2")
Trap Adapter Cap w/ Gasket
LP114-012 (1 1/4") LP114-015 (1 1/2") LP114-020 (2")
Trap Adapter Gasket
LP113R-012 (1 1/4") LP113R-015 (1 1/2") LP113R-020 (2")
Trap Adapter-Male (S x SLIP)
LP103-030 (3")
Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)
LP103W-212 (1 1/2" x 1 1/4")
Fittings^S [1] ABS Lesso SE 7992
90° Elbow With Side Inlet (HUB x HUB x HUB)
LN300S-337 (3" x 3" x 1 1/2")
Dishwasher Adapter (Sp×Barb)
LN610-015 (1-1/2")
Dishwasher Y (Hub)
LN601-209 (1-1/2" x 1-1/2" x 1/2")
LN601-210 (1-1/2" x 1-1/2" x 3/4")
Expansion Joint (HUB x HUB)
LNH119-015 (1 1/2") LNH119-020 (2") LNH119-030 (3")
LNH119-040 (4")
Expansion Joint (HUB x Spg)
LNH119S-030 (3")
Hub Adapter Cast Iron (HUB x SJ)
LN123-020 (2") LN123-030 (3") LN123-040 (4")
Hub Adapter Cast Iron Increaser (HUB x SJ)
LN123R-342 (3" x 4") LN123R-213 (1 1/2" x 2")
P-Trap (Hub x Hub x Cleanout w/ Plug)
LN707X-015 (1 1/2") LN707X-020 (2")
P-Trap w/ Union & C/O (Hub x Hub x C/O)
LN712-015 (1 1/2")
Pivoting P-Trap w/ Plug (HUB×HUB×CLEANOUT W/PLUG)
LN707S-015 1 1/2"
Plug With Gasket (MIPT)
LN106R-025 (2 1/2") LN106R-035 (2 1/2") LN106R-060 (6")
Return Bend (Hub x Hub x Cleanout w/ Plug)
LN701-xxx (1 1/2" - 12")
Tray Plug Adapter - Spigot
LN130X-015 (1 1/2")
Fittings^S [1] ABS Lesso SE 7992
90° Elbow w/ Side Inlet (HUB x HUB x HUB)
LN300S-338 (3" x 3" x 2")
ABS-Copper Adapter (HUB x SJ)
LN120-015 (1 1/2") LN120-212 (1 1/2" x 1 1/4")
Cap (FIPT)

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LN116F-015 (1 1/2")
Cleanout Wye (HUB x HUB x FIPT)

LN604-015 (1 1/2")
Drum Trap w/ Cleanout

LN702X-363 (3" x 6" x 1 1/2")
LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)

LN711M-015 (1 1/2")
P-Trap (HUB x HUB x Cleanout)

LN711M-212 (1 1/2" x 1 1/4")

LN707X-015 (1-1/2")
P-Trap w/ Union Joint (Hub x Hub)

LN707X-020 (2")

LN708P-020 (2")
Pipe Increaser-Reducer (HUB x HUB)

LN102-419 (4" x 1 1/2")
Plug with Gasket (MIPT)

LN106R-012 (1 1/4")
Repair Coupling (HUB x HUB)

LN106R-015 (1 1/2")

LN106R-020 (2")

LN106R-030 (3")
Repair Coupling (HUB x HUB)

LN106R-040 (4")

LN130-015 (1 1/2")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)

LN130-020 (2")

LN130-030 (3")

LN130-040 (4")

LN117S-040 (4" x 4")
Slip Joint Nut (FIPT)

LN117S-422 (4" x 3")

LN115-015 (1 1/2")
Snap-In Cleanout w/ Plug

LN106W-030 (3")
Test Tee (HUB x HUB x Cleanout w/ Plug)

LN106W-040 (4")

LN444X-427 (4" x 3" x 4")
Test Tee (HUB x HUB x FIPT)

LN445-427 (4" x 3" x 4")
Tray Plug Adapter

LN900-015 (1 1/2")
Union (HUB x HUB)

LN126-015 (1 1/2")
Fittings # 2 [4]

LN126-020 (2")

LN126-030 (3")

LN126-040 (4")

PVC Lesso SE 7992

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 2" (LP300S-xxx)

2-Way Cleanout (ALL HUB)

1 1/4" (LP448-xxx)

1 1/2" (LP448-xxx)

2" (LP448-xxx)

8" (LP448-xxx)

10" (LP448-xxx)

12" (LP448-xxx)

Double Sanitary Tee, Reducing (ALL HUB)

LP429-xxx

6" x 6" x 2" x 2"

8" x 8" x 2" x 2"

8" x 8" x 3" x 3"

10" x 10" x 2" x 2"

10" x 10" x 3" x 3"

10" x 10" x 4" x 4"

10" x 10" x 6" x 6"

10" x 10" x 8" x 8"

12" x 12" x 2" x 2"

12" x 12" x 3" x 3"

12" x 12" x 4" x 4"

12" x 12" x 6" x 6"

12" x 12" x 8" x 8"

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



12" x 12" x 10" x 10"

Flush Adapter (S x FPT)

LP111-212 (1 1/2" x 1 1/4")

LP111-251 (2" x 1 1/2")

LP111-337 (3" x 1 1/2")

LP111-338 (3" x 2")

Flush Closet Flange w/ Pipe Stop & Knockout

LP816KO-040 (4" x 4" / 4" x 3")

L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)

(LP711P-xxx)

1 1/4" SLIP Washers, w/ Plastic Nut (SLIP x H)

1 1/4" x 1 1/2"

1 1/2"

Pipe Increaser - Reducer (H x H)

(LP102-xxx)

4" x 1 1/2"

6" x 2"

12" x 2"

12" x 3"

12" x 4"

Reducing Double Wye (ALL HUB)

(LP612-xxx)

6" x 6" x 2" x 2"

8" x 8" x 2" x 2"

8" x 8" x 3" x 3"

10" x 10" x 2" x 2"

10" x 10" x 3" x 3"

12" x 12" x 2" x 2"

12" x 12" x 3" x 3"

Reducing Sanitary Tee (ALL HUB)

(LP401-xxx)

6" x 6" x 2"

8" x 8" x 2"

8" x 8" x 3"

10" x 10" x 2"

10" x 10" x 3"

10" x 10" x 4"

10" x 10" x 6"

10" x 10" x 8"

12" x 12" x 2"

12" x 12" x 3"

12" x 12" x 4"

12" x 12" x 6"

12" x 12" x 8"

12" x 12" x 10"

Vent Ell, Street (H x S)

6" - 12" (LP333-xxx)

Fittings # [3] [4]

PVC

Lesso

SE 7992

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 2" (LP303H-338)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP303H-337)

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 1 1/2" (LP300S-337)

1/4 Bend, Reducing (H x H)

1 1/4" - 12" (LP300R-xxx)

Adapter, Schedule 40 to Schedule 30 (H x H)

3" (LP117S-030)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/2" (LP704P-015)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/4" (LP704P-212)

Cleanout Plug w/ Gasket (MPT)

1 1/4" - 12" (LP106R-xxx)

Combination Wye and 1/8 Bend w/Left Side Inlet (H)

3" x 3" x 3"x 2" (LP515-338)

Combination Wye and 1/8 Bend w/Right Side Inlet(H)

3" x 3" x 3" x 2" (LP516-338)

Double Wye, w/ 2" Side Inlet (ALL HUB)

3" x 3" x 3" x 3" x 2" (LP611S-030)

4" x 4" x 4" x 4"x 2" (LP611S-040)

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Drum Trap w/ Cleanout (H x H)

1 1/2" x 3" x 6" (LP720-015)

Flush Closet Flange w/ Out Pipe Stop[§]

4" x 4"/4" x 3" (LP817-040)

Flush Closet Flange w/ Pipe Stop[§]

4" x 4"/4" x 3" (LP816-040)

Flush Closet Flange w/ Pipe Stop & Knockout[§]

4" x 4"/4" x 3" (LP818-040)

Horizontal Twin Tee (All HUB)

3" x 3" x 1 1/2" x 1 1/2" (LP447-337)

Hub Adapter, Cast Iron, Increaser (CI SxDWV H)

2" x 1 1/2" (LP123R-251)

3" x 1 1/2" (LP123R-337)

3" x 2" (LP123R-338)

L.A. Pattern P-Trap (SLIP x H)[§]

1 1/2" (LP711X-015)

1 1/2" x 1 1/4" (LP711X-212)

Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP308-337)

Long Sweep 1/4 Bend w/ Side Inlet (All HUB)

3" x 3" x 2" (LP311-338)

Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)

Wye w/ Left Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP625-338)

4" x 4" x 4" x 2" (LP625-420)

Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338)

4" x 4" x 4" x 2" (LP626-420)

! Epoxy coated

This product may be marked with an alternate trade name: Liansu.

\$ Fits inside 4" DWV pipe or over 3" pipe

% With chrome nut, with chrome nut and washer

* 1 1/2" Offset

@ 1 1/2" & 1 1/4" washers

¢ Product is authorized to bear the cNSF and/or the cNSFus Mark.

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

[1] Figure numbers may have one of the following optional prefixes used to identify retail packaging requirements: URP, U, UTP, USP, UPP, UP, UMP, UHP, UBP, PP, MPP, RP, MRP, RLN, LN, RS, MRR, RL, CPRLN, or RLR.

[2] XXX - size

012 - 1 1/4"

015 - 1 1/2"

020 - 2"

030 - 3"

040 - 4"

060 - 6"

080 - 8"

100 - 10"

120 - 12"

169 - 1 1/4" x 1 1/2"

212 - 1 1/2" x 1 1/4"

213 - 1 1/2" x 2"

241 - 2" x 1 1/2" x 1 1/2" or 2" x 1 1/2" x 1 1/2" x 1 1/2"

251 - 2" x 1 1/2" or 2" x 2" x 1 1/2" x 1 1/2"

253 - 2" x 3"

337 - 3" x 1 1/2" or 3" x 3" x 1 1/2" or 3" x 3" x 3" x 1 1/2"

338 - 3" x 2" or 3" x 3" x 2" or 3" x 3" x 3" x 2"

342 - 3" x 4"

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



- 415 - 4" x 4" x 1/2"
- 420 - 4" x 2" or 4" x 4" x 2" or 4" x 4" x 4" x 2"
- 422 - 4" x 3" or 4" x 4" x 3" or 4" x 4" x 4" x 3"
- 532 - 6" x 4" or 6" x 6" x 4" or 6" x 6" x 6" x 4"
- 582 - 8" x 4" or 8" x 8" x 4" or 8" x 8" x 8" x 4"
- 585 - 8" x 6" or 8" x 8" x 6" or 8" x 8" x 8" x 6"
- 626 - 10" x 6" or 10" x 10" x 6" or 10" x 10" x 10" x 6"
- 628 - 10" x 8" or 10" x 10" x 8" or 10" x 10" x 10" x 8"
- 670 - 12" x 10" or 12" x 12" x 10" or 12" x 12" x 12" x 10"

[3] Product is authorized to bear the cNSF and/or the cNSFus Mark except for 1/4, 3/8, 3-1/2 and 5 in. fittings.

[4] Figure numbers may have the following prefix used to identify retail packaging requirements: R

Potable Water - Materials

Material Type	End Use	Trade Name	Product Standard
PVC# + [G]	2	Lesso F	ASTM D1784 12454

This product may be marked with an alternate trade name: Liansu F
 + Material complies with NSF/ANSI/CAN 61 health effects requirements when tested at 73° F.

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

NOTE: All Listed products from this facility are NSF Certified, whether or not they bear the NSF Mark.

Potable Water - Pipe and Fittings

Product Type	Material Type	Trade Name	Product Standard
Fittings# + [1] [5] [G]	MLTPL	Lesso	CSA B137.3
45° Ell (FIPT x FIPT)			
1/4" - 8" (819-xxx)			
Cap (SOC)			
8" - 12" (447-xxx)			
Coupling (SOC x SOC)			
8" - 12" (429-xxx)			
Female Adapter (SOC x FIPT)			
8" (435-080)			
Male Adapter (MIPT x SOC)			
8" (436-080)			
Reducing Bushing Flush Style (SPIG x SOC)			
8" - 12" (437-xxx)			
Reducing Coupling (SOC x SOC)			
8" - 12" (429-xxx)			
Reducing Tee (SOC x SOC x SOC)			
8" - 12" (401-xxx)			
Spigot Female Adapter (SPIG x FIPT)			
1/4" - 8" (478-xxx)			
Tee (SOC x SOC x SOC)			
8" - 12" (401-xxx)			
Tee (SOC x FIPT x SOC)			
1/4" - 12" (403-xxx)			
Fittings# + S [5] [G]	PVC	Lesso	ASTM D2466
11-1/4° Ell (SOC x SOC)			

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 12" (411-xxx)
22-1/2° Ell (SOC x SOC)

1/4" - 12" (416-xxx)
22-1/2° Street Ell (SPIG x SOC)

1/4" - 12" (442-xxx)
45° Ell (SOC x SOC)

1/4" - 6" (417-xxx) 8" - 12" (417-xxx)
45° Street Ell (SPIG x SOC)

1/4" - 12" (427-xxx)
90° Ell (SOC x SOC)

1/4" - 6" (406-xxx) 8" - 12" (406-xxx)
90° Ell (SOC x FIPT)

1/4" - 6" (407-xxx)
90° Ell (FIPT x FIPT)

1/4" - 6" (408-xxx)
90° STREET ELL (SPIG x FIPT)

1/4" - 12" (404-xxx)
90° Street Ell (SPIG x SOC)

1/4" - 6" (409-xxx) 1/4" - 6" (409-xxxF) 8" - 12" (409-xxx)

90° Street Ell (MIPT x SOC)

1/4" - 6" (410-xxx)
90° Street Ell (MIPT x FIPT)

1/4" - 6" (412-xxx) 1/4" - 6" (412-xxxx)

90° Sweep Ell (SOC x SOC)

1/4" - 12" (406-xxxS)
90° Reducing Ell (SOC x SOC)

1/4" - 6" (406-xxx) 1/4" - 6" (406-xxxN) 1/4" - 6" (D406-xxx)

90° Reducing Ell (SOC x FIPT)

1/4" - 6" (407-xxx)
90° Reducing Street Ell (MIPT x SOC)

1/4" - 6" (410-xxx)
Cap (SOC)

1/4" - 6" (447-xxx) 8" - 12" (447-xxx)
Cap (FIPT)

1/4" - 6" (448-xxx)
Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF)
Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxN) 8" - 12" (429-xxx)
Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx) 1/4" - 6" (430-xxxx)
Deep Socket Coupling (SOC x SOC)

1/4" - 6" (479-xxx) 1/4" - 6" (479-xxxN)
Deep Socket 45° Ell (SOC x SOC)

1/4" - 12" (417-xxxDS)
Eccentric Reducer Coupling (SOC x SOC)

1/4" - 6" (429-xxxE)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



Female Adapter (SOC x FIPT)

1/4" - 4" (435-xxx) 1/4" - 4" (D435-xxx) 8" (435-080)

Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)

Male Adapter (take off) (SPIG x MIPT)

1/4" - 6" (461-xxx)

Male Adapter (MIPT x SOC)

8" (436-080)

Plug (SPIG)

1/4" - 6" (449-xxx)

Plug (MIPT)

1/4" - 6" (450-xxx)

Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (437-xxx) 8" - 12" (437-xxx)

Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (438-xxx)

Reducing Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxF) 8" - 12" (429-xxx)

Reducing Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx)

Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF)

Reducing Female Adapter (SOC x FIPT)

1/4" - 6" (435-xxx)

Reducing Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)

Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (439-xxx)

Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (401-xxxF) 1/4" - 6" (D401-xxx)

8" - 12" (401-xxx)

Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx)

Riser Extension (FIPT x MIPT)

1/2" (434-005) 3/4" (434-007)

Side Outlet Ell (SOC x SOC x SOC)

1/4" - 6" (413-xxx)

Side Outlet Ell (SOC x SOC x FIPT)

1/4" - 6" (414-xxx)

Spigot Female Adapter (SPIG x FIPT)

1/4" - 8" (478-xxx)

Street Tee (SPIG x SOC x SOC)

1/4" - 6" (444-xxx)

Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 8" - 12" (401-xxx)

Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx)

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Tee (SOC x FIPT x SOC)

1/4" - 12" (403-xxx)

Tee (FIPT x FIPT x FIPT)

1/4" - 6" (405-xxx)

Reducing Nipple(MIPT x MIPT)

1/4" - 6" (882-xxx)

Fittings# [5]

PVC

Lesso

ASTM D2467

45° Ell (SOC x SOC)

1/4" - 6" (817-xxx)

1/4" - 6" (817-xxxF)

8" - 12" (817-xxx)

45° Ell (FIPT x FIPT)

1/4" - 8" (819-xxx)

90° Ell (SOC x SOC)

1/4" - 6" (806-xxx)

1/4" - 6" (806-xxxF)

8" - 12" (806-xxx)

90° Ell (SOC x FIPT)

1/4" - 6" (807-xxx)

90° Ell (FIPT x FIPT)

1/4" - 6" (808-xxx)

45° Street Ell(SPIG x SOC)

1/4" - 12" (827-xxx)

90° Street Ell (SPIG x SOC)

1/4" - 6" (809-xxx)

90° Street Ell (MIPT x SOC)

1/4" - 6" (812-xxx)

Cap (SOC)

1/4" - 6" (847-xxx)

8" - 12" (847-xxx)

Cap (FIPT)

1/4" - 6" (848-xxx)

1/4" - 6" (848-xxxF)

Coupling (SOC x SOC)

1/4" - 6" (829-xxx)

1/4" - 6" (829-xxxF)

8" - 12" (829-xxx)

Coupling (FIPT x FIPT)

1/4" - 6" (830-xxx)

1/4" - 6" (830-xxxF)

Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (820-xxx)

1/4" - 6" (820-xxxF)

Eccentric Reducing Coupling (SOC x SOC)

1/4" - 6" (820-xxxFE)

Female Adapter (SOC x FIPT)

1/4" - 6" (835-xxx)

Male Adapter (MIPT x SOC)

1/4" - 6" (836-xxx)

1/4" - 6" (836-xxxF)

Male Adapter (SPIG x MIPT)

1/4" - 6" (861-xxx)

Plug (SPIG)

1/4" - 6" (849-xxx)

1/4" - 6" (849-xxxF)

Plug (MIPT)

1/4" - 6" (850-xxx)

Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (837-xxx)

1/4" - 6" (837-xxxF)

8" - 12" (837-xxx)

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Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (838-xxx)

Reducing Coupling (SOC x SOC)

1/4" - 6" (829-xxx) 1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)

Reducing Coupling (FIPT x FIPT)

1/4" - 6" (830-xxx)

Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (820-xxx) 1/4" - 6" (820-xxxF)

Reducing Nipple(MIPT x MIPT)

1/4" - 6" (882-xxx)

Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (802-xxx) 1/4" - 6" (802-xxxF)

Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (801-xxx) 1/4" - 6" (804-xxxF) 8" - 12" (801-xxx)

Reducing Wye (SOC x SOC x SOC)

1/4" - 6" (875-xxx) 1/4" - 6" (875-xxxF)

Riser Extension (FIPT x MIPT)

1/2" (434-005) 3/4" (434-007)

Street Tee (SPIG x SOC x SOC)

1/4" - 6" (844-xxx)

Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (839-xxx)

Tee (SOC x SOC x SOC)

1/4" - 6" (801-xxx) 1/4" - 6" (801-xxxF)

Tee (SOC x SOC x FIPT)

1/4" - 6" (802-xxx)

Tee (FIPT x FIPT x FIPT)

1/4" - 6" (805-xxx)

Fittings # + [1] [5] [G]

PVC

Lesso

CSA B137.3

11-1/4° Ell (SOC x SOC)

1/4" - 12" (411-xxx)

22-1/2° Ell (SOC x SOC)

1/4" - 12" (416-xxx)

22-1/2° Street Ell (SPIG x SOC)

1/4" - 12" (442-xxx)

45° Ell (SOC x SOC)

1/4" - 6" (417-xxx) 1/4" - 6" (817-xxx) 1/4" - 6" (817-xxxF)

8" - 12" (417-xxx) 8" - 12" (817-xxx)

90° Ell (SOC x SOC)

1/4" - 6" (406-xxx) 1/4" - 6" (806-xxx) 1/4" - 6" (806-xxxF)

8" - 12" (406-xxx) 8" - 12" (806-xxx)

90° Ell (SOC x FIPT)

1/4" - 6" (407-xxx) 1/4" - 6" (807-xxx)

90° Ell (FIPT x FIPT)

1/4" - 6" (408-xxx) 1/4" - 6" (808-xxx)

45° Street Ell (SPIG x SOC)

1/4" - 12" (427-xxx) 1/4" - 12" (827-xxx)

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90° Street Ell (SPIG x SOC)
1/4" - 6" (409-xxx) 1/4" - 6" (409-xxxF) 1/4" - 6" (809-xxx)
8" - 12" (409-xxx)
90° Street Ell (MIPT x SOC)
1/4" - 6" (410-xxx) 1/4" - 6" (812-xxx)
90° Street Ell (MIPT x FIPT)
1/4" - 6" (412-xxx) 1/4" - 6" (412-xxxx)
90° Street Ell (SPIG x FIPT)
1/4" - 12" (404-xxx)
90° Sweep Ell (SOC x SOC)
1/4" - 12" (406-xxxS)
90° Reducing Ell (SOC x SOC)
1/4" - 6" (406-xxx) 1/4" - 6" (406-xxxN) 1/4" - 6" (D406-xxx)
90° Reducing Ell (SOC x FIPT)
1/4" - 6" (407-xxx)
90° Reducing Street Ell (MIPT x SOC)
1/4" - 6" (410-xxx)
Cap (SOC)
1/4" - 6" (447-xxx) 1/4" - 6" (847-xxx) 8" - 12" (847-xxx)
Cap (FIPT)
1/4" - 6" (448-xxx) 1/4" - 6" (848-xxx) 1/4" - 6" (848-xxxF)
Cross (SOC x SOC x SOC x SOC)
1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF) 1/4" - 6" (820-xxx)
1/4" - 6" (820-xxxF)
Coupling (SOC x SOC)
1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxN) 1/4" - 6" (829-xxx)
1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Coupling (FIPT x FIPT)
1/4" - 6" (430-xxx) 1/4" - 6" (430-xxxx) 1/4" - 6" (830-xxx)
1/4" - 6" (830-xxxF)
Deep Socket Coupling (SOC x SOC)
1/4" - 6" (479-xxx) 1/4" - 6" (479-xxxN)
Deep Socket 45° Ell (SOC x SOC)
1/4" - 12" (417-xxxDS)
Eccentric Reducer Coupling (SOC x SOC)
1/4" - 6" (429-xxxE) 1/4" - 6" (820-xxxFE)
Female Adapter (SOC x FIPT)
1/4" - 6" (435-xxx) 1/4" - 6" (D435-xxx) 1/4" - 6" (835-xxx)
Male Adapter (MIPT x SOC)
1/4" - 6" (436-xxx) 1/4" - 6" (836-xxx) 1/4" - 6" (836-xxxF)
Male Adapter (take off) (SPIG x MIPT)
1/4" - 6" (461-xxx)
Male Adapter (SPIG x MIPT)
1/4" - 6" (861-xxx)
Plug (SPIG)
1/4" - 6" (449-xxx) 1/4" - 6" (849-xxx) 1/4" - 6" (849-xxxF)
Plug (MIPT)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 6" (450-xxx) 1/4" - 6" (850-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (837-xxx) 1/4" - 6" (837-xxxF) 8" - 12" (837-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (437-xxx)
Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (438-xxx) 1/4" - 6" (838-xxx)
Reducing Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxF) 1/4" - 6" (829-xxx)
1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Reducing Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx) 1/4" - 6" (830-xxx)
Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF) 1/4" - 6" (820-xxx)
1/4" - 6" (820-xxxF)
Reducing Female Adapter (SOC x FIPT)

1/4" - 6" (435-xxx)
Reducing Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)
Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (439-xxx)
Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (401-xxxF) 1/4" - 6" (D401-xxx)
1/4" - 6" (801-xxx) 1/4" - 6" (804-xxxF) 8" - 12" (801-xxx)
Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx) 1/4" - 6" (802-xxx) 1/4" - 6" (802-xxxF)
Reducing Wye (SOC x SOC x SOC)

1/4" - 6" (475-xxxF) 1/4" - 6" (475-xxx) 1/4" - 6" (875-xxx)
1/4" - 6" (875-xxxF)
Riser Extension (FIPT x MIPT)

1/2" (434-005) 3/4" (434-007) 1/2" (434-005) 3/4" (434-007)
Side Outlet Ell (SOC x SOC x SOC)

1/4" - 6" (413-xxx)
Side Outlet Ell (SOC x SOC x FIPT)

1/4" - 6" (414-xxx)
Street Tee (SPIG x SOC x SOC)

1/4" - 6" (444-xxx) 1/4" - 6" (844-xxx)
Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (839-xxx)
Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (801-xxx) 1/4" - 6" (801-xxxF)
8" - 12" (801-xxx)
Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx) 1/4" - 6" (802-xxx)
Tee (FIPT x FIPT x FIPT)

1/4" - 6" (405-xxx) 1/4" - 6" (805-xxx)
Wye (SOC x SOC x SOC)

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1/4" - 6" (475-xxx)	1/4" - 12" (875-xxx)		
Fittings # + ¢ [2] [5] [G]		PVC	Lesso
Compression Coupling (GASKET x GASKET)			
IR90-05 (1/2")	IR90-07 (3/4")		IR90-10 (1")
IR90-12 (1 1/4")	IR90-15 (1 1/2")		IR90-20 (2")
IR90-25 (2 1/2")	IR90-30 (3")		IR90-40 (4")
IR90-60 (6")			
Compression Tee (GASKET x GASKET x FIPT)			
IR91-05 (1/2")	IR91-07 (3/4")		IR91-10 (1")
Expand Repair Coupling(SOC x SPIG)			
FSF-250 (2 1/2")	FSF-300 (3")		FSF-400 (4")
Fittings # + ¢ [3] [5] [G]		PVC	Lesso
Union w/o-ring Seal (FIPT x FIPT)			
1/4" - 6" (898-xxx)			
Union w/o-ring Seal (SOC x FIPT)			
1/4" - 6" (899-xxx)			
Fittings # + ¢ [3] [5] [G]		PVC	Lesso
Expand Repair Coupling (SOC x SPIG)			
FSF-050 (1/2")	FSF-075 (3/4")		FSF-100 (1")
FSF-125 (1 1/4")	FSF-150 (1 1/2")		FSF-200 (2")
Fittings # + ¢ \$ [3] [5] [G]		PVC	Lesso
Union w/o-ring Seal (SOC x MIPT)			
1/4" - 6" (896-xxx)			
Union w/ O-ring Seal (SOC x SOC)			
897-xxx (1/4" - 6")			
1/4" - 6" (899-xxx)			
1/4" - 6" (898-xxx)			
Fittings # + ¢ \$ [4] [5] [G]		PVC	Lesso
Expand Repair Coupling (SOC x SPIG)			
FSF-600 (6")			
Flange One Piece (SOC)			
1/4" - 12" (851-xxx)			
Blind Flange			
1/4" - 12" (853-xxx)			
Union w/ O-ring Seal (FIPT x FIPT)			
498-005 (1/2")	498-007 (3/4")		498-010 (1")
498-012 (1 1/4")	498-015 (1 1/2")		498-020 (2")
Flange Van Stone Style W/PVC Ring (SPIG)			
1/4" - 12" (856-xxx)			
Floor Flange (FIPT)			
852-xxx (1/4" - 6")			
Union w/ O-ring Seal (SOC x SOC)			
497-005 (1/2")	497-007 (3/4")		497-010 (1")
497-012 (1 1/4")	497-015 (1 1/2")		497-020 (2")
Flange Two Pieces (SOC)			
1/4" - 12" (854-xxx)			
Fittings # + ¢ [2] [5] [G]		PVC	Lesso
			CSA B137.3

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Compression Coupling (GASKET x GASKET)

IR90-05 (1/2")	IR90-07 (3/4")	IR90-10 (1")
IR90-12 (1 1/4")	IR90-15 (1 1/2")	IR90-20 (2")
IR90-25 (2 1/2")	IR90-30 (3")	IR90-40 (4")
IR90-60 (6")		

Compression Tee (GASKET x GASKET x FIPT)

IR91-05 (1/2")	IR91-10 (1")	IR91-07 (3/4")
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Expand Repair Coupling(SOC x SPIG)

FSF-250 (2 1/2")	FSF-400 (4")	FSF-300 (3")	
<i>Fittings</i> # + ¢ [5] [G]	PVC	Lesso	CSA B137.3

Expand Repair Coupling (SOC x SPIG)

FSF-050 (1/2")	FSF-075 (3/4")	FSF-100 (1")
FSF-125 (1 1/4")	FSF-150 (1 1/2")	FSF-200 (2")
FSF-600 (6")		

Union w/ O-ring Seal (FIPT x FIPT)

498-005 (1/2")	498-007 (3/4")	498-010 (1")
498-012 (1 1/4")	498-015 (1 1/2")	498-020 (2")

Union w/ O-ring Seal (SOC x SOC)

497-005 (1/2")	497-007 (3/4")	497-010 (1")	
497-012 (1 1/4")	497-015 (1 1/2")	497-020 (2")	
<i>Fittings</i> # + ¢ § [5] [G]	PVC	Lesso	CSA B137.3

Blind Flange

1/4" - 12" (853-xxx)

Floor Flange (FIPT)

852-xxx (1/4" - 6")

Flange One Piece (SOC)

1/4" - 12" (851-xxx)

Flange Two Pieces (SOC)

1/4" - 12" (854-xxx)

Flange Van Stone Style W/PVC Ring (SPIG)

1/4" - 12" (856-xxx)

<i>Fittings</i> # + ¢ § [5] [G]	PVC	Lesso	CSA B137.3
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Union w/o-ring Seal (FIPT x FIPT)

1/4" - 6" (898-xxx)

Union w/o-ring Seal (SOC x FIPT)

1/4" - 6" (899-xxx)

Union w/o-ring Seal (SOC x MIPT)

1/4" - 6" (896-xxx)

Union w/ O-ring Seal (SOC x SOC)

897-xxx (1/4" - 6")

This product may be marked with an alternate trade name: Liansu.

+ Material complies with NSF/ANSI/CAN 61 health effects requirements when tested at 73° F.

¢ Product is authorized to bear the cNSF and/or the cNSFus Mark.

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

[1] Product is authorized to bear the cNSF and/or the cNSFus Mark except for 1/4, 3/8, 3-1/2 and 5 in. fittings.

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- [2] PVC Fittings rated as 200psi at 23°C.
- [3] PVC Fittings rated as 235psi at 23°C
- [4] PVC Fittings rated as 150psi at 23°C
- [5] Figure numbers may have the following prefix used to identify retail packaging requirements: R
- [G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

Reclaimed Water - Pipe and Fittings

Product Type	Material Type	Trade Name	Product Standard
Fittings ^S [1]	ABS	Lesso	ASTM D2661
Sanitary Tee (HUB x HUB x HUB)			
LN400-012 (1 1/4")			
LN400-012L (1 1/4")			
LN400-015 (1 1/2")			
LN400-015L (1 1/2")			
LN400-020 (2")			
LN400-020L (2")			
LN400-030 (3")			
LN400-040 (4")			
LN400-040L (4")			
LN400-060 (6")			
LN401-241 (2" x 1 1/2" x 1 1/2")			
LN401-251 (2" x 2" x 1 1/2")			
LN401-257 (2" x 1 1/2" x 2")			
LN401-338 (3" x 3" x 2")			
22 1/2° Elbow (HUB x HUB)			
LN324-015 (1 1/2")	LN324-020 (2")	LN324-030 (3")	
LN324-040 (4")	LN324-060 (6")		
22 1/2° Street Elbow (HUB x Spg)			
LN326-015 (1 1/2")	LN326-020 (2")	LN326-030 (3")	
LN326-040 (4")			
45° Double Wye (All HUB)			
LN611-015 (1 1/2")	LN611-020 (2")	LN611-030 (3")	
LN611-030L (3")	LN611-040 (4")		
45° Elbow-Short Turn (HUB x HUB)			
LN321-015S (1 1/2")	LN321-020S (2")	LN321-030S (3")	
LN321-040S (4")			
45° Elbow Long-Turn (HUB x HUB)			
LN321-020 (2")	LN321-030 (3")		
45° Wye (HUB x HUB x HUB)			
LN600-012 (1 1/4")			
LN600-015 (1 1/2")			
LN600-015L (1 1/2")			
LN600-020 (2")			
LN600-020L (2")			
LN600-030 (3")			
LN600-030L (3")			
LN600-040 (4")			

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LN600-040L (4")
LN600-060 (6")
LN601-241 (2" x 1 1/2" x 1 1/2")
LN601-251 (2" x 2" x 1 1/2")
LN601-337 (3" x 3" x 1 1/2")
LN601-338 (3" x 3" x 2")
LN601-420 (4" x 4" x 2")
LN601-422 (4" x 4" x 3")
LN601-532 (6" x 6" x 4")
45° Street Elbow-Short Turn (HUB x Spg)
LN323-015S (1 1/2") LN323-020S (2") LN323-030S (3")
LN323-040S (4") LN323-060 (6")
45° Street Elbow Long-Turn (HUB x Spg)
LN323-020 (2") LN323-030 (3")
45° Street Wye (Spg x HUB x HUB)
LN602-015 (1 1/2") LN602-020 (2") LN602-030 (3")
LN602-040 (4")
60° Elbow (HUB x HUB)
LN319-015 (1 1/2") LN319-020 (2") LN319-030 (3")
LN319-040 (4")
90° Reducing Closet Elbow (HUB x HUB)
LN329-422 (4" x 3")
90° Elbow-Short Turn (HUB x HUB)
LN300-012S (1 1/4") LN300-015S (1 1/2") LN300-020S (2")
LN300-030S (3") LN300-040S (4") LN300-060S (6")
90° Elbow (HUB x HUB)
LN300-012 (1 1/4") LN300-015 (1 1/2") LN300-020 (2")
LN300-030 (3") LN300-040 (4") LN300-060 (6")
90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)
LN303-337 (3" x 3" x 1 1/2") LN303-338 (3" x 3" x 2")
LN303-420 (4" x 4" x 2")
90° Long Sweep Elbow (HUB x HUB)
LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")
LN304-030 (3") LN304-040 (4")
90° Street Elbow-Short Turn (HUB x Spg)
LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")
LN302-040S (4")
90° Street Elbow (Hub x Spg)
LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")
LN302-030 (3") LN302-040 (4") LN302-060 (6")
90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)
LN310-338 (3" x 3" x 2")
90° Vent Elbow (HUB x HUB)
LN331-012 (1 1/4") LN331-015 (1 1/2") LN331-020 (2")
LN331-030 (3") (LN331-040 (4"))
Adapter Bushing (DWV Spg X S&D HUB)
LN118-030 (3") LN118-040 (4")
Cap (HUB)
LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")

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LN116-030 (3") LN116-040 (4") LN116-060 (6")
Cast Iron Adapter (HUB x HUB)

LN125-040 (4")
Cast Iron HUB Adapter (Spigot x HUB)

LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")
Cleanout Adapter w/ Plug (Spig x Cleanout w/ Plug)

LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")
LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")
Cleanout Plug (MIPT)

LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")
LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")
LN106-040 (4")
Closet Flange (HUB)

LN800-040 (4" x 4") LN800-422 (4" x 3") LN800-422L (4" x 3")
Closet Flange w/ Knockout Test Plug (HUB)

LN800T-040 (4" x 4") LN800T-422 (4" x 3")
LN800T-422L (4" x 3")
Combination Wye & 1/8 Bend (1 Piece) (HUBxHUBxHUB)

LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")
LN501-040 (4")
Counter Sunk Plug (MIPT)

LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")
LN106C-040 (4")
Coupling (HUB x HUB)

LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")
LN100-030 (3") LN100-040 (4") LN100-060 (6")
Double Sanitary Tee (All HUB)

LN428-015 (1 1/2")
LN428-020 (2")
LN428-030 (3")
LN428-040 (4")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
Female Adapter (HUB x FIPT)

LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")
LN101-030 (3") LN101-040 (4") LN101-060 (6")
Cleanout Adapter (Spig x FIPT)

LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")
LN105-030 (3") LN105-040 (4") LN105-060 (6")
Flush Adapter (Spig x FIPT)

LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")
LN108-212 (1 1/2 x 1 1/4") LN108-251 (2" x 1 1/2")
LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")
LN108-422 (4" x 3")
Flush Bushing (Spig x HUB)

LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")
LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")
LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")
LN107-422 (4" x 3") LN107-532 (6" x 4")
Male Adapter (HUB x MIPT)

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LN109-012 (1 1/4")
LN109-020 (2")
LN109-040 (4")
Male Adapter (Spg x MIPT)
LN111-012 (1 1/4")
LN111-020 (2")
LN111-040 (4")
P-Trap (Hub x Hub)
LN706X-015 (1 1/2") LN706X-020 (2") LN706X-030 (3")
LN706X-040 (4")
P-Trap w/ Union Joint (Hub x Hub)
LN708P-012 (1 1/4") LN708P-015 (1 1/2")
Red. Comb. Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)
LN502-241 (2" x 1 1/2" x 1 1/2")
LN502-251 (2" x 2" x 1 1/2")
LN502-257 (2" x 1 1/2" x 2")
LN502-337 (3" x 3" x 1 1/2")
LN502-338 (3" x 3" x 2")
LN502-420 (4" x 4" x 2")
LN502-422 (4" x 4" x 3")
Pipe Increaser-Reducer (HUB x HUB)
LN102-212 (1 1/2" x 1 1/4") LN102-251 (2" x 1 1/2")
LN102-337 (3" x 1 1/2") LN102-338 (3" x 2")
LN102-420 (4" x 2") LN102-420L (4" x 2")
LN102-422 (4" x 3") LN102-422L (4" x 3")
Sanitary Tee w/ Left Side Inlet (All HUB)
LN416-337 (3" x 3" x 3" x 1 1/2")
LN416-338 (3" x 3" x 3" x 2")
LN416-329 (3" x 3" x 2" x 2")
LN416-420 (4" x 4" x 4" x 2")
Sanitary Tee with R & L Side Inlets (All HUB)
LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)
LN117-422 (4" x 3")
Street Sanitary Tee (Spg x HUB x HUB)
LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)
LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)
LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout)
LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)
LN445-015 (1 1/2") LN445-020 (2") LN445-030 (3")
LN445-040 (4") LN445-015L (1 1/2") LN445-020L (2")

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LN445-030L (3") LN445-040L (4")
Trap Adapter (HUB x SJ)

LN104P-012 (1 1/4") LN104P-015 (1 1/2")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Plastic Nut (Spg x SJ)

LN103P-012 (1 1/4") LN103P-015 (1 1/2")
LN103P-212 (1 1/2" x 1 1/4")
Tray Plug Adapter (Spg x Female NPSM)

LN113-015 (1 1/2")
Two-Way Cleanout (HUB x HUB x HUB)

LN448-030 (3") LN448-040 (4")
45° Reducing Wye (HUB x HUB x HUB)

LN601-251L (2" x 2" x 1 1/2") LN601-337L (3" x 3" x 1 1/2")
LN601-338L (3" x 3" x 2") LN601-419 (4" x 4" x 1 1/2")
LN601-420L (4" x 4" x 2") LN601-422L (4" x 4" x 3")
LN601-530 (6" x 6" x 3")
Test Tee (HUB x HUB x Cleanout w/ Plug)

LN444X-015L (1 1/2") LN444X-020L (2") LN444X-030L (3")
LN444X-040L (4")
Vent Tee (HUB x HUB x HUB)

LN441-015 (1 1/2") LN441-020 (2") LN441-030 (3")
LN441-040 (4")
45° Elbow (HUB x HUB)

LN321-012 (1 1/4") LN321-015 (1 1/2") LN321-020L (2")
LN321-030L (3") LN321-040 (4") LN321-060 (6")
45° Street Elbow (HUB x Spg)

LN323-012 (1 1/4") LN323-015 (1 1/2") LN323-020L (2")
LN323-030L (3") LN323-040 (4") LN323-060 (6")
90° Long Sweep Elbow, Street (HUB x SPG))

LN309-015 (1 1/2") LN309-020 (2") LN309-030 (3")
LN309-040 (4")
Trap Adapter-Male (Spg x SJ) (without nut)

LN103-xxx (1 1/4" - 2")
Trap Adapter-Female (Hub x SJ) (without nut)

LN104-xxx (1 1/4" - 2")
Return Bend (Hub x Hub)

LN700-xxx (1 1/2" - 12")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)

LN103C-015 (1 1/2") LN103W-015 (1 1/2")
LN103C-020 (2") LN103W-020 (2")
LN103C-212 (1 1/2 x 1 1/4") LN103W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)

LN103X-012 (1 1/4") LN103X-015 (1 1/2")
LN103X-020 (2") LN103X-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)

LN104C-020 (2") LN104W-020 (2")
LN104C-212 (1 1/2 x 1 1/4") LN104W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Plastic Nut (HUB x SJ)

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LN104X-012 (1 1/4")
LN104X-020 (2")
No-Hub Adapter (Spg x HUB)
LN119-020 (2")
LN119-040 (4")
LN119-422 (4" x 3")
Threaded Cap (FIPT)
LN135-015 (1 1/2")
Slip Plug (Spg)
LN110S-015 (1 1/2")
LN110S-030 (3")
60° Street Elbow (HUB x Spg)
LN320-015 (1 1/2")
LN320-040 (4")
90° Double Elbow (HUB x HUB x HUB)
LN327-015 (1 1/2")
LN327-030 (3")
LN327-241 (2 x 1 1/2 x 1 1/2")
90° Reducing Closet St. Elbow w/Test Cap(HUBxSpg)
LN330X-342 (3" x 4")
90° Reducing Closet Street Elbow (HUB x Spg)
LN330-342 (3" x 4")
Reducing Sanitary Tee (HUB x HUB x HUB)
LN401-212 (1 1/2" x 1 1/2" x 1 1/4")
LN401-222 (1 1/2" x 1 1/4" x 1 1/4")
LN401-225 (1 1/2" x 1 1/4" x 1 1/2")
LN401-241L (2" x 1 1/2" x 1 1/2")
LN401-251L (2" x 2" x 1 1/2")
LN401-257L (2" x 1 1/2" x 2")
LN401-337 (3" x 3" x 1 1/2")
LN401-338L (3" x 3" x 2")
LN401-419 (4" x 4" x 1 1/2")
LN401-420 (4" x 4" x 2")
LN401-422 (4" x 4" x 3")
LN401-532 (6" x 6" x 4")
Reducing Street Sanitary Tee (Spg x HUB x HUB)
LN404-241 (2" x 1 1/2" x 1 1/2")
LN404-251 (2" x 2" x 1 1/2")
LN404-257 (2" x 1 1/2" x 2")
LN404-337 (3" x 3" x 1 1/2")
LN404-338 (3" x 3" x 2")
Sanitary Tee w/ Right Side Inlet (ALL HUB)
LN417-329 (3" x 3" x 2" x 2")
LN417-337 (3" x 3" x 3" x 1 1/2")
LN417-338 (3" x 3" x 3" x 2")
LN417-420 (4" x 4" x 4" x 2")
Reducing Double Sanitary Tee (ALL HUB)
LN429-251 (2" x 2" x 1 1/2" x 1 1/2")
LN429-323 (3" x 3" x 2" x 1 1/2")

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LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
LN429-338 (3" x 3" x 2" x 2")
LN429-420 (4" x 4" x 2" x 2")
LN429-422 (4" x 4" x 3" x 3")
Double Sanitary Tee w/ Side Inlet (ALL HUB)
LN438-337 (3" x 3" x 3" x 3" x 1 1/2")
LN438-338 (3" x 3" x 3" x 3" x 2")
LN438-420 (4" x 4" x 4" x 4" x 2")
Double Sanitary Tee w/ R & L Side Inlet (ALL HUB)
LN439-338 (3" x 3" x 3" x 3" x 2" x 2")
Reducing Vent Tee (HUB x HUBx HUB)
LN441-337 (3" x 3"x 1 1/2") LN441-338 (3"x 3"x 2")
Double Fixture Fitting (All HUB)
LN500-020 (2")
LN500-030 (3")
LN500-241 (2" x 1 1/2" x 1 1/2" x 1 1/2")
LN500-251 (2" x 2" x 1 1/2" x 1 1/2")
LN500-257 (2" x 1 1/2" x 2" x 2")
LN500-338 (3" x 2" x 3" x 3")
Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)
LN503-020 (2")
45° Reducing Street Wye (Spg x HUB x HUB)
LN603-251 (2" x 2" x 1 1/2") LN603-337 (3" x 3" x 1 1/2")
LN603-338 (3" x 3" x 2") LN603-420 (4" x 4" x 2")
LN603-422 (4" x 4" x 3")
45° Reducing Double Wye (ALL HUB)
LN612-251 (2" x 2" x 1 1/2" x 1-1/2")
LN612-337 (3" x 3" x 1 1/2" x 1 1/2")
LN612-338 (3" x 3" x 2" x 2")
LN612-420 (4" x 4" x 2" x 2")
LN612-422 (4" x 4" x 3" x 3")
LN612-532 (6" x 6" x 4" x 4")
Closet Flange w/ Ring-Pull Test Plug (HUB)
LN800R-040 (4" x 4") LN800R-422 (4" x 3")
LN800R-422L (4" x 3")
Reducing Closet Flange (Spg)
LN801-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (HUB)
LN810P-040 (4" x 4") LN810P-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (Spg)
LN812P-040 (4" x 4") LN812P-422 (4" x 3")
Flush Closet Flange (Inside 4", Outside 3")
LN815-040 (4" x 4" / 4" x 3")
Closet Flange w/ Knockout & Pipe Stop (HUB)
LN815K-040 (4" x 4"/ 4" x 3")
Closet Flange w/ Pipe Stop (HUB)
LN815PS-040 (4" x 4" / 4" x 3")
Closet Flange (FIPT)
LN830-422 (4" x 3")
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Closet Flange (MIPT)

LN831-422 (4" x 3")

Flush C.O. Plug (MPT)[§]

LN110-020 (2")

LN110-040 (4")

LN110-030 (3")

Closet Flange w/ Screw Test Plug (HUB)

LN800T-422C (4" x 3")

LN800T-422CL (4" x 3")

LN800T-040C (4")

Closet Flange w/ Adjustable Metal Ring (H)¹

LN81-040 (4")

LN81-422 (4" x 3")

Closet Flange w/ Adjustable Metal Ring (S)¹

LN812-040 (4")

LN812-422 (4" x 3")

Offset Closet Flange,w/ Adjustable Metal Ring (H)¹

LN820-040 (4")

LN820-422 (4" x 3")

Closet Flange, w/ Adjustable w/ PVC Plastic Ring^{*}

LN820P-422 (4" x 3")

Fittings[#] [2] [4]

PVC

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P-Trap w/ Cleanout (H x H)

1 1/2" - 12" (LP707X-xxx)

Fittings^{# §} [2] [4]

PVC

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ASTM D2665

1/16 Bend (H x H)

1 1/2" - 12" (LP324-xxx)

1/16 Bend, Street (H x S)

1 1/2" - 12" (LP326-xxx)

1/4 Bend (H x H)

1 1/2" - 12" (LP300-xxx)

1/4 Bend w/ Low Heel Inlet (H x H x H)

1 1/2" - 12" (LP303-xxx)

1/4 Bend, Street (S x H)

1 1/2" - 12" (LP302-xxx)

1/4 Bend, Street w/ Low Heel Inlet (H x S x H)

1 1/2" - 12" (LP310-xxx)

1/6 Bend (H x H)

1 1/2" - 12" (LP319-xxx)

1/6 Bend, Street (H x S)

1 1/2" - 12" (LP320-xxx)

1/8 Bend (H x H)

1 1/2" - 12" (LP321-xxx)

1/8 Bend, Street (H x S)

1 1/2" - 12" (LP323-xxx)

2-Way Cleanout (ALL HUB)

3", 4", 6" (LP448-xxx)

Adapter Bushing (DWV SPIGOT x HUB)

1 1/2" - 12" (LP118-xxx)

Adapter Coupling (H x H)

1 1/2" - 12" (LP117-xxx)

Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/2" - 2" (LP708P-xxx)

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Cap (SOC)

1 1/2" - 12" (LP116-xxx)

Fitting Cleanout Adapter (S x FPT)

1 1/2" - 12" (LP105-xxx)

Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/2" - 12" (LP105X-xxx)

Cleanout Plug (MPT)

1 1/2" - 12" (LP106-xxx)

Cleanout Tee w/ C.O. Plug (H x H)

1 1/2" - 12" (LP444X-xxx)

Closet Bend, Reducing (H x H)

3" x 4" (LP329-xxx)

Closet Bend, Street, Reducing(H x S)

3" x 4" (LP330-xxx)

Closet Flange (H)

1 1/2" - 12" (LP800-xxx)

Closet Flange, Reducing (SPIGOT)

1 1/2" - 12" (LP801-xxx)

Coupling (H x H)

1 1/2" - 12" (LP100-xxx)

Dishwasher Wye (H x H x Hose Barb)

1 1/2" x 1 1/2" x 1/2" (LP601-209)

Double 1/4 Bend (H x H x H)

1 1/2" - 4" (LP327-xxx)

Double Fixture Fitting (ALL HUB)

1 1/2" - 12" (LP500-xxx)

Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)

Double Sanitary Tee, Reducing (ALL HUB)

LP429-xxx

2" x 2" x 1 1/2" x 1 1/2"

3" x 3" x 1 1/2" x 1 1/2"

3" x 3" x 2" x 2"

4" x 4" x 1 1/2" x 1 1/2"

4" x 4" x 2" x 2"

4" x 4" x 3" x 3"

6" x 6" x 3" x 3"

6" x 6" x 4" x 4"

8" x 8" x 4" x 4"

8" x 8" x 6" x 6"

Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)

Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)

Flush Bushing (S x H)

1 1/2" - 12" (LP107-xxx)

Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)

Flush Closet Flange

1 1/2" - 12" (LP815-xxx)

Hub Adapter (H x S)

2" - 4" (LP123-xxx)

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Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)

Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxx)

(LP104R-015) 1 1/2" x 1 1/2" x 1 1/2" x 1 1/4"

And 1-1/2x1-1/4 Washer (HxSLIP)

1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer

Long Sweep 1/4 Bend w/ Low Heel Inlet (All HUB)

1 1/2" - 12" (LP307-xxx)

Male Adapter (MPT x H)

1 1/2" - 12" (LP109-xxx)

No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxx)

P-Trap (H x H)

1 1/2" - 12" (LP706X-xxx)

Pipe Increaser - Reducer (H x H)

(LP102-xxx)	2" x 1 1/2"	3" x 1 1/2"	3" x 2"	4" x 2"
4" x 3"	6" x 3"	6" x 4"	8" x 4"	8" x 6"
10" x 4"	10" x 6"	10" x 8"	12" x 6"	12" x 8"
12" x 10"				

Reducing Wye (ALL HUB)

(LP601-xxx)	2" x 1 1/2" x 1 1/2"	2" x 2" x 1 1/2"
2 x 1 1/2" x 2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	

Reducing Double Wye (ALL HUB)

(LP612-xxx)	2" x 2" x 1 1/2" x 1 1/2"
3" x 3" x 1 1/2" x 1 1/2"	3" x 3" x 2" x 2"
4" x 4" x 2" x 2"	4" x 4" x 3" x 3"
6" x 6" x 3" x 3"	6" x 6" x 4" x 4"
8" x 8" x 4" x 4"	8" x 8" x 6" x 6"
10" x 10" x 4" x 4"	10" x 10" x 6" x 6"
10" x 10" x 8" x 8"	12" x 12" x 4" x 4"
12" x 12" x 6" x 6"	12" x 12" x 8" x 8"
12" x 12" x 10" x 10"	

Reducing Sanitary Tee (ALL HUB)

LP401-415 (4" x 4" x 1/2")	2" x 1 1/2" x 1 1/2"
2" x 2" x 1 1/2"	2" x 1 1/2" x 2"
3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"
4" x 4" x 3"	6" x 6" x 3"
6" x 6" x 4"	8" x 8" x 4"
8" x 8" x 6"	

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxx)

Return Bend (H x H)

1 1/2" - 12" (LP700-xxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxx)

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Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxx)

Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Trap Adapter - Female w/ Plastic Nut (H x SLIP)

(LP104P-xxx) 1 1/2" x 1 1/4" 1 1/2"

Vent Ell, Street (H x S)

1 1/4" - 12" (LP333 - xxx)

Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)

Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)

Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)

Trap Adapter Gasket

LP113R-012 (1 1/4") LP113R-015 (1 1/2") LP113R-020 (2")

Trap Adapter Cap B (FPT)

LP113-012 (1 1/4") LP113-020 (2") LP113-015 (1 1/2")

Trap Adapter Cap (FPT)

LP112-015 (1 1/2") LP112-020 (2")

Closet Flange,w/ Adjustable w/ PVC Plastic Ring

LP820P-422 (4" x 3")

Offset Closet Flange,w/ Adjustable Metal Ring (H)

LP820-040 (4")

Trap Adapter Male w/Chrome Nut & Washer (S x Slip)

LP103W-212 (1 1/2" x 1 1/4")

P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxx)

Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

LP810S-040 (4") LP810S-342 (3" x 4")

Closet Flange w/ Adjustable Plastic Ring (H)

LP810P-040 (4")

Threaded Cap (FPT)

LP135-012 (1 1/4")

Trap Adapter - Male (S x SLIP)

LP103-030 (3")

Hub Adapter (H x S)

LP123-213 (1 1/2" x 2") LP123-253 (2" x 3")

LP123-342 (3" x 4")

Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)

1 1/4" - 12" (LP504-xxx)

Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)

1 1/4" - 12" (LP502-xxx)

Trap Adapter Cap w/ Gasket

LP114-012 (1 1/4") LP114-015 (1 1/2") LP114-020 (2")

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Combination Wye and 1/8 Bend (One Piece) (All HUB)

1 1/4" - 12" (LP501-xxx)

Combination Wye and 1/8 Bend (Two Piece) (All HUB)

1 1/4" - 12" (LP503-xxx)

Fittings # 3 [4]

PVC

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ASTM D2665

1/4 Bend (H x H)

1 1/4" (LP300-012)

1/4 Bend (H x FIPT)

1 1/4" - 8" (LP301-xxx)

1/4 Bend, Street (S x H)

1 1/4" (LP302-012)

1/8 Bend (H x H)

1 1/4" (LP321-012)

1/8 Bend, Street (H x S)

1 1/4" (LP323-012)

11-1/4° Elbow (H x H)

1 1/4" - 12" (LP305-xxx)

11-1/4° Elbow (S x H)

1 1/4" - 12" (LP306-xxx)

22.5° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP324-xxxS)

45° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP321-xxxS)

45° Elbow-Short Turn (H x S)

1 1/4" - 12" (LP323-xxxS)

90° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP300-xxxS)

90° Elbow-Short Turn (H x S)

1 1/4" -12" (LP302-xxxS)

Adapter Coupling (S/D SxDWV H)

4" x 3" (LP117X-422)

Adapter, Soil Pipe (H x H)

2" - 4" (LP125-xxx)

Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/4" (LP708P-012)

Coupling (H x H)

1 1/4" (LP100-012)

Cleanout Plug (MPT)

1 1/4" (LP106-012)

Closet Bend Street, Reducing w/Test Cap (S x H)

3" x 4" (LP330X-342)

Closet Flange (FPT)

4" x 3" (LP830-422)

Closet Flange (MPT)

4" x 3" (LP831-422)

Closet Flange w/ Adjustable Plastic Ring (H)

4" (LP810-040)

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Closet Flange w/ Adjustable Plastic Ring (S)
4" (LP812P-040) 4" x 3" (LP812P-422)
Closet Flange w/ Adjustable Metal Ring (H)
4" (LP811-040) 4" x 3" (LP811-422)
Closet Flange w/ Adjustable Metal Ring (S)
4" (LP812-040) 4" x 3" (LP812-422)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)
4" x 3" (LP810S-422)
Closet Flange w/ Stop (H)
4" x 3" (LP800S-422)
Closet Flange w/ Test Plate (H)
4" (LP800T-040) 4" x 3" (LP800T-422)
Combination Wye and 1/8 Bend Double Assembly (H)
1 1/4" - 12" (LP507-xxx)
Double Sanitary Tee, Reducing (ALL HUB)
3" x 3" x 2" x 1 1/2" (LP429-323)
Double Sanitary Tee w/ R & L Side Inlets (All HUB)
3" x 3" x 3" x 3" x 2" x 2" (LP439-338)
4" x 4" x 4" x 4" x 2" x 2" (LP439-420)
Double Sanitary Tee w/ Side Inlet (All HUB)
3" x 3" x 3" x 3" x 1 1/2" (LP438-337)
3" x 3" x 3" x 3" x 2" (LP438-338)
4" x 4" x 4" x 4" x 2" (LP438-420)
Double Sanitary Tee, Street, Reducing (SxHxHxH)
3" x 3" x 2" x 2" (LP431-338)
Female Adapter (FPT x H)
1 1/4" (LP101-012)
Fitting Cleanout Adapter (S x FPT)
1 1/4" (LP105-012)
Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)
1 1/4" (LP105X-012)
Flush Bushing (S x H)
1 1/2" x 1 1/4" (LP107-212) 2" x 1 1/4" (LP107-250)
Flush C.O. Plug (MPT)
1 1/4" - 8" (LP110-xxx)
Flush C.O. Tee w/ C.O. Plug (H x H x FPT)
1 1/4" - 8" (LP445X-xxx)
Hub Adapter, Cast Iron, Increaser (CI SxDWV H)
4" x 3" (LP123R-422)
Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)
3" x 3" x 2" (LP308-338)
Male Adapter (MPT x H)
1 1/4" (LP109-012) 1 1/4" x 1 1/2" (LP109-169)
Pipe Increaser-Reducer (H x H)
1 1/2" x 1 1/4" (LP102-212)
Offset Closet Flange,w/ Adjustable Metal Ring (H)
4" x 3" (LP820-422)

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P-Trap (H x SLIP)
1-1/4" - 2" (LP713-xxx)
P-Trap w/ union Joint (H x FPT)
1 1/4" - 12" (LP709-xxx)
Reducer Bushing (Dishwasher Bushing) (S x FPT)
1 1/4" - 12" (LP108-xxx)
Reducing Sanitary Tee (ALL HUB)
1 1/2" x 1 1/2" x 1 1/4" (LP401-212)
Reducing Wye (ALL HUB)
6" - 12" (LP601-xxx)
Sanitary Tee (ALL HUB)
1 1/4" (LP400-012)
Sanitary Tee, Street (S x H x H)
1 1/4" - 12" (LP403-xxx)
Sanitary Tee, Street, Reducing (S x H x H)
1 1/4" - 12" (LP404-xxx)
Spigot Adapter, Cast Iron (CI H x DWV H)
1 1/4" - 12" (LP122-xxx)
Threaded Cap (FPT)
1 1/4" - 8" (LP135-xxx)
Trap Adapter Plug (H x NPSM Thread)
1 1/2" (LP128-015)
Trap Adapter Plug (S x NPSM Thread)
1 1/2" (LP129-015)
Trap Adapter - Female (H x SLIP)
1 1/4" - 2" (LP104-xxx)
Trap Adapter-Female w/Brass Nut (H x SLIP)
1 1/2" x 1 1/4" (LP104B-212)
Trap Adapter-Female w/Chrome Nut & Washer (HxSLIP)
1 1/2" (LP104W-015) 1 1/2" x 1 1/4" (LP104W-212)
2" (LP104W-020)
Trap Adapter - Female w/Plastic Nut (H x SLIP)
1 1/4" (LP104P-012) 2" (LP104P-020)
Trap Adapter-Female w/Plastic Nut & Washer(HxSLIP)
1-1/2" (LP104X-015) 1-1/2 x 1-1/4" (LP104X-212)
1 1/4" (LP104X-012) 2" (LP104X-020)
Trap Adapter-Male (S x SLIP)
1 1/4" - 2" (LP103-xxx)
Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)
1 1/4" - 2" (LP103W-xxx)
Trap Adapter-Male w/ Plastic Nut (S x SLIP)
1 1/4" - 2" (LP103P-xxx)
Trap Adapter-Male w/Plastic Nut & Washer(S x SLIP)
1 1/4" - 2" (LP103X-xxx)
Trap Adapter-Male w/ Plastic Nut (S x SLIP)[®]
1 1/4" - 2" (LP103R-xxx)
Trap Elbow (for use with Traps only) (H x S)

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1 1/4" - 12" (LP335-xxx)
 Tube End Cleanout (H x FPT)

1 1/4" -12" (LP905-xxx)
 Tube End Cleanout (H x Gasket Plug)

1 1/4" - 12" (LP905X-xxx)
 Vent Ell (H x H)

1 1/4" (LP331-012)
 Vent Ell, Street (H x S)

1 1/4" (LP333-012)
 Washer Box P-Trap (H x H)

2" (LP716-020)
 Wye (ALL HUB)

1 1/4" (LP600-012)
 Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)
 Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)
 Reducing Female Adapter (H x FPT)

1 1/2" x 1 1/4" (LP101-212)
Fittings # [1] *PVC* *Lesso* *ASTM D3034*

1/4 Bend (H x H)

LSW300-030 (3")	LSW300-040 (4")	LSW300-060 (6")	LSW300-080 (8")
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Downspout Adapter (DOWNSPOUTxSEWER HUB,HxH)

LSW217-0233 (2" x 3" x 3")	LSW217-0234 (2" x 3" x 4")
LSW217-0343 (3" x 3")	LSW217-0344 (3" x 4" x 4")

Reducing Bushing (S x H)

LSW107-338 (3" x 2")	LSW107-422 (4" x 3")
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Adapter Bushing (Sewer SPGxDWV Hub)

LP117X-337 (3" x 2")	LP117X-338 (3" x 2")	LP117X-437 (4" x 2")
LP117X-420 (4" x 2")	LP117X-422 (4" x 3")	LP117X-040 (4" x 4")
LP117X-532 (6" x 4")	LP117X-060 (6" x 6")	

Extended Reducer Bushing (SPGxH)

LSW117XE-532 (6" x 4")	LSW117XE-582 (8" x 4")
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LSW117XE-585 (8" x 6")

Adapter Coupling (Sewer HUB x DWV HUB)

LP117-338 (3" x 2")	LP117-422 (4" x 3")	LP117-040 (4" x 4")
LP117-532 (6" x 4")	LP117-060 (6" x 6")	

Female Adapter (FPT x H)

LSW101-030 (3")	LSW101-040 (4")	LSW101-060 (6")	LSW101-080 (8")
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Fitting Cleanout Adapter W/ C.O. Plug (S x FPT)

LSW105X-030 (3")	LSW105X-040 (4")	LSW105X-060 (6")
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Cleanout Plug (MPT)

LSW106-030 (3")	LSW106-040 (4")	LSW106-060 (6")	LSW106-080 (8")
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Flush Downspout Adapter (DOWNSPOUTxSEWER HUB, HxH)

LSW218-0233 (2" x 3" x 3")	LSW218-0234 (2" x 3" x 4")
LSW218-0344 (3" x 4" x 4")	LSW218-0466 (4" x 6" x 6")

Drain Grate (SPG)

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LSW299-030 (3") LSW299-040 (4") LSW299-060 (6") LSW299-080 (8")
1/16 Bend, Street (S xH)

LSW326-030 (3") LSW326-040 (4") LSW326-060 (6") LSW326-080 (8")
1/8 Bend, Street (S xH)

LSW323-030 (3") LSW323-040 (4") LSW323-060 (6") LSW323-080 (8")
Long Sweep 1/4 Bend (H x H)

LSW304-030 (3") LSW304-040 (4") LSW304-060 (6") LSW304-080 (8")
Cleanout Tee (H x H x FPT)

LSW445-040 (4")
Reducing Sanitary Tee (All Hub)

LSW400-532 (6" x 4")
Wye, Street (S x H x H)

LSW602-040 (4")
Reducing Double Wye (All Hub)
Reducing Tee (All Hub)

LSW441-422 (4" x 3") LSW441-532 (6" x 4") LSW441-582 (8" x 4")
LSW441-585 (8" x 6")
Wye (All Hub)

LSW600-030 (3") LSW600-040 (4") LSW600-060 (6") LSW600-080 (8")
Reducing Wye (All Hub)

LSW601-338 (3" x 2") LSW601-422 (4" x 3") LSW601-532 (6" x 4")
LSW601-582 (8" x 4") LSW601-585 (8" x 6")
Long Sweep 1/4 Bend, Street (S xH)

LSW309-030 (3") LSW309-040 (4")
1/4 Bend, Street (S x H)

LSW302-040 (4") LSW302-060 (6") LSW302-080 (8")
1/8 Bend (H x H)

LSW321-020 (2") LSW321-030 (3") LSW321-040 (4") LSW321-060 (6") LSW321-080 (8")
1/16 Bend (H x H)

LSW324-030 (3") LSW324-040 (4") LSW324-060 (6") LSW324-080 (8")
Sanitary Tee (ALL HUB)

LSW400-030 (3") LSW400-040 (4") LSW400-060 (6") LSW400-080 (8")
Pipe Increaser-Reducer (H x H)

LSW102-338 (3" x 2") LSW102-422 (4" x 3") LSW102-532 (6" x 4")
LSW102-582 (8" x 4")
Coupling (H x H)

LSW100-030 (3") LSW100-040 (4") LSW100-060 (6") LSW100-080 (8")
Tee (All Hub)

LSW441-030 (3") LSW441-040 (4") LSW441-060 (6") LSW441-080 (8")
Adapter Bushing (DWV Spigot x HUB)

LP118-030 (3" x 3") LP118-040 (4" x 4") LP118-060 (6" x 6")
Male Adapter (MPT x H)

LSW109-030 (3") LSW109-040 (4")
Fitting Cleanout Adapter (S x FPT)

LSW105-030 (3") LSW105-040 (4") LSW105-060 (6") LSW105-080 (8")
Cap (HUB)

LSW116-030 (3") LSW116-040 (4") LSW116-060 (6") LSW116-080 (8")

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Repair Coupling (H x H)

LSW130-040 (4") LSW130-060 (6")
Fittings [‡] [1] ABS Lesso CSA B181.1

Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)

LN103X-012 (1 1/4") LN103X-015 (1 1/2")
LN103X-020 (2") LN103X-212 (1 1/2" x 1-1/4")

Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)

LN104C-020 (2") LN104W-020 (2")
LN104C-212 (1 1/2" x 1 1/4") LN104W-212 (1 1/2" x 1 1/4")

Trap Adapter w/ Plastic Nut & Washer (HUB x SJ)

LN104X-012 (1 1/4") LN104X-015 (1 1/2")
LN104X-020 (2") LN104X-212 (1 1/2" x 1 1/4")

Slip Plug (Spg)

LN110S-015 (1 1/2") LN110S-020 (2") LN110S-025 (2 1/2")
LN110S-030 (3") LN110S-035 (3 1/2") LN110S-040 (4")

No-Hub Adapter (Spg x HUB)

LN119-020 (2") LN119-030 (3")
LN119-040 (4") LN119-251 (2" x 1 1/2")

LN119-422 (4" x 3")

Dishwasher Y (Hub)

LN601-209 (1-1/2" x 1-1/2" x 1/2")
LN601-210 (1-1/2" x 1-1/2" x 3/4")

Dishwasher Adapter (SpxBarb)

LN610-015 (1-1/2")

Pivoting P-Trap w/ Plug (HUBxHUBxCLEANOUT W/PLUG)

LN707S-015 1 1/2"

90° Long Sweep Elbow, Street (HUB x SPG)

LN309-015 (1 1/2") LN309-020 (2") LN309-030 (3")
LN309-040 (4")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-337 (3" x 3" x 1 1/2")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-241 (2" x 1 1/2" x 1 1/2")

Cleanout Wye (HUB x HUB x FIPT)

LN604-015 (1 1/2")

LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)

LN711M-015 (1 1/2") LN711M-212 (1 1/2" x 1 1/4")

Drum Trap w/ Cleanout

LN702X-363 (3" x 6" x 1 1/2")

Closet Flange w/ Screw Test Plug (HUB)

LN800T-040C (4") LN800T-422C (4" x 3")

LN800T-422CL (4" x 3")

Closet Flange w/ Adjustable Metal Ring (H)

LN811-040 (4") LN811-422 (4" x 3")

Closet Flange w/ Adjustable Metal Ring (S)

LN812-040 (4") LN812-422 (4" x 3")

Offset Closet Flange,w/ Adjustable Metal Ring (H)

LN820-040 (4") LN820-422 (4" x 3")

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Closet Flange, w/ Adjustable w/ PVC Plastic Ring*

LN820P-422 (4" x 3")

22 1/2° Elbow (HUB x HUB)

LN324-015 (1 1/2")

LN324-020 (2")

LN324-030 (3")

LN324-040 (4")

LN324-060 (6")

22 1/2° Street Elbow (HUB x Spg)

LN326-015 (1 1/2")

LN326-020 (2")

LN326-030 (3")

LN326-040 (4")

45° Double Wye (All HUB)

LN611-015 (1 1/2")

LN611-020 (2")

LN611-030 (3")

LN611-030L (3")

LN611-040 (4")

45° Elbow-Short Turn (HUB x HUB)

LN321-015S (1 1/2")

LN321-020S (2")

LN321-030S (3")

LN321-040S (4")

45° Elbow Long-Turn (HUB x HUB)

LN321-020 (2")

LN321-030 (3")

45° Wye (HUB x HUB x HUB)

LN600-012 (1 1/4")

LN600-015 (1 1/2")

LN600-015L (1 1/2")

LN600-020 (2")

LN600-020L (2")

LN600-030 (3")

LN600-030L (3")

LN600-040 (4")

LN600-040L (4")

LN600-060 (6")

LN601-241 (2" x 1 1/2" x 1 1/2")

LN601-251 (2" x 2" x 1 1/2")

LN601-337 (3" x 3" x 1 1/2")

LN601-338 (3" x 3" x 2")

LN601-420 (4"x 4" x 2")

LN601-422 (4" x 4" x 3")

LN601-532 (6" x 6" x 4")

45° Street Elbow (HUB x Spg)

LN323-012 (1 1/4")

LN323-015 (1 1/2")

LN323-020L (2")

LN323-030L (3")

LN323-040 (4")

LN323-060 (6")

45° Street Elbow Long-Turn (HUB x Spg)

LN323-020 (2")

LN323-030 (3")

45° Street Wye (Spg x HUB x HUB)

LN602-015 (1 1/2")

LN602-020 (2")

LN602-030 (3")

LN602-040 (4")

60° Elbow (HUB x HUB)

LN319-015 (1 1/2")

LN319-040 (4")

LN319-030 (3")

LN319-020 (2")

90° Reducing Closet Elbow (HUB x HUB)

LN329-422 (4" x 3")

90° Elbow-Short Turn (HUB x HUB)

LN300-012S (1 1/4")

LN300-015S (1 1/2")

LN300-020S (2")

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LN300-030S (3") LN300-040S (4") LN300-060S (6")
90° Elbow (HUB x HUB)

LN300-012 (1 1/4") LN300-015 (1 1/2") LN300-020 (2")
LN300-030 (3") LN300-040 (4") LN300-060 (6")
90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)

LN303-337 (3" x 3" x 1 1/2") LN303-338 (3" x 3" x 2")
LN303-420 (4" x 4" x 2")
90° Elbow w/ Side Inlet (HUB x HUB x HUB)

LN300S-337 (3" x 3" x 1 1/2") LN300S-338 (3" x 3" x 2")
90° Long Sweep Elbow (HUB x HUB)

LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")
LN304-030 (3") LN304-040 (4")
90° Street Elbow-Short Turn (HUB x Spg)

LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")
LN302-040S (4")
90° Street Elbow (HUB x Spg)

LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")
LN302-030 (3") LN302-040 (4") LN302-060 (6")
90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)

LN310-338 (3" x 3" x 2")
90° Vent Elbow (HUB x HUB)

LN331-012 (1 1/4") LN331-015 (1 1/2") LN331-020 (2")
LN331-030 (3") LN331-040 (4")
ABS-Copper Adapter (HUB x SJ)

LN120-015 (1 1/2") LN120-212 (1 1/2" x 1 1/4")
Adapter Bushing (DWV Spg x S&D HUB)

LN118-030 (3") LN118-040 (4")
Cap (FIPT)

LN116F-015 (1 1/2")
Cap (HUB)

LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")
LN116-030 (3") LN116-040 (4") LN116-060 (6")
Cast Iron Adapter (HUB x HUB)

LN125-040 (4")
Cast Iron HUB Adapter (Spg x HUB)

LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")
Cleanout Adapter w/ Plug (Spg x Cleanout w/ Plug)

LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")
LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")
Cleanout Plug (MIPT)

LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")
LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")
LN106-040 (4")
Closet Flange (HUB)

LN800-040 (4" x 4") LN800-422 (4" x 3") LN800-422L (4" x 3")
Closet Flange w/ Knockout Test Plug (Hub)

LN800T-040 (4" x 4") LN800T-422 (4" x 3")
LN800T-422L (4" x 3")

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Combination Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)

LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")

LN501-040 (4")

Counter Sunk Plug (MIPT)

LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")

LN106C-040 (4")

Coupling (HUB x HUB)

LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")

LN100-030 (3") LN100-040 (4") LN100-060 (6")

Double Sanitary Tee (All HUB)

LN428-015 (1 1/2")

LN428-020 (2")

LN428-030 (3")

LN428-040 (4")

LN429-337 (3" x 3" x 1 1/2" x 1 1/2")

Expansion Joint (HUB x HUB)

LNH119-015 (1 1/2") LNH119-020 (2") LNH119-030 (3")

LNH119-040 (4")

Expansion Joint (HUB x Spg)

LNH119S-030 (3")

Female Adapter (HUB x FIPT)

LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")

LN101-030 (3") LN101-040 (4") LN101-060 (6")

Cleanout Adapter (Spg x FIPT)

LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")

LN105-030 (3") LN105-040 (4") LN105-060 (6")

Flush Adapter (Spg x FIPT)

LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")

LN108-212 (1 1/2" x 1 1/4") LN108-251 (2" x 1 1/2")

LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")

LN108-422 (4" x 3")

Flush Bushing (Spg x HUB)

LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")

LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")

LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")

LN107-422 (4" x 3") LN107-532 (6" x 4")

Male Adapter (HUB x MIPT)

LN109-015 (1 1/2") LN109-020 (2")

LN109-030 (3") LN109-040 (4")

LN109-012 (1 1/4") LN109-212 (1 1/2" x 1 1/4")

Male Adapter (Spg x MIPT)

LN111-012 (1 1/4") LN111-015 (1 1/2")

LN111-020 (2") LN111-030 (3")

LN111-040 (4") LN111-212 (1 1/2" x 1 1/4")

P-Trap (Hub x Hub x Cleanout)

LN707X-015 (1 1/2") LN707X-020 (2")

P-Trap (Hub x Hub)

LN706X-015 (1 1/2") LN706X-020 (2") LN706X-030 (3")

LN706X-040 (4")

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P-Trap w/ Union & C/O (Hub x Hub x C/O)

LN712-015 (1 1/2")

P-Trap w/ Union Joint (Hub x Hub)

LN708P-012 (1 1/4") LN708P-015 (1 1/2") LN708P-020 (2")
Plug with Gasket (MIPT)

LN106R-012 (1 1/4") LN106R-015 (1 1/2") LN106R-020 (2")
LN106R-025 (2 1/2") LN106R-030 (3") LN106R-035 (2 1/2")

LN106R-040 (4") LN106R-060 (6")

90° Reducing Closet Street Elbow (HUB x Spg)

LN330-342 (3" x 4") LN330-422 (4" x 3")

90° Reducing Closet St. Elbow w/ Test Cap(HUBxSpg)

LN330X-342 (3" x 4") LN330X-422 (4" x 3")

Red. Comb. Wye & 1/8 Bend(1 Piece)(HUBxHUBxHUB)

LN502-241 (2" x 1 1/2" x 1 1/2")

LN502-251 (2" x 2" x 1 1/2")

LN502-257 (2" x 1 1/2" x 2")

LN502-337 (3" x 3" x 1 1/2")

LN502-338 (3" x 3" x 2")

LN502-420 (4" x 4" x 2")

LN502-422 (4" x 4" x 3")

Pipe Increaser-Reducer (HUB x HUB)

LN102-212 (1 1/2" x 1 1/4") LN102-251 (2" x 1 1/2")

LN102-337 (3" x 1-1/2") LN102-338 (3" x 2")

LN102-419 (4" x 1 1/2") LN102-420L (4" x 2")

LN102-422L (4" x 3")

Repair Coupling (HUB x HUB)

LN130-015 (1 1/2") LN130-020 (2") LN130-030 (3")

LN130-040 (4")

Sanitary Tee (HUB x HUB x HUB)

LN400-012 (1 1/4")

LN400-012L (1 1/4")

LN400-015 (1 1/2")

LN400-015L (1 1/2")

LN400-020 (2")

LN400-020L (2")

LN400-030 (3")

LN400-040 (4")

LN400-040L (4")

LN400-060 (6")

LN401-241 (2" x 1 1/2" x 1 1/2")

LN401-251 (2" x 2" x 1 1/2")

LN401-257 (2" x 1 1/2" x 2")

LN401-338 (3" x 3" x 2")

Sanitary Tee w/ Left Side Inlet (All HUB)

LN416-329 (3" x 3" x 2" x 2")

LN416-337 (3" x 3" x 3" x 1 1/2")

LN416-338 (3" x 3" x 3" x 2")

LN416-420 (4" x 4" x 4" x 2")

Sanitary Tee with R & L Side Inlets (All HUB)

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LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)
LN117-422 (4" x 3")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)
LN117S-040 (4" x 4") LN117S-422 (4" x 3")
Slip Joint Nut (FIPT)
LN115-015 (1 1/2")
Snap-In Cleanout w/ Plug
LN106W-040 (4") LN106W-030 (3")
Street Sanitary Tee (Spg x HUB x HUB)
LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)
LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)
LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout)
LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)
LN445-015 (1 1/2") LN445-015L (1 1/2")
LN445-020 (2") LN445-020L (2")
LN445-030 (3") LN445-030L (3")
LN445-040 (4") LN445-040L (4")
LN445-427 (4" x 3" x 4")
Trap Adapter w/ Plastic Nut (HUB x SJ)
LN104P-012 (1 1/4") LN104P-015 (1 1/2")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Plastic Nut (Spg x SJ)
LN103P-012 (1 1/4") LN103P-015 (1 1/2")
LN103P-212 (1 1/2" x 1 1/4")
Tray Plug Adapter (Spigot x Female NPSM)
LN113-015 (1 1/2")
Two-Way Cleanout (HUB x HUB x HUB)
LN448-040 (4") LN448-030 (3")
45° Reducing Wye (HUB x HUB x HUB)
LN601-251L (2" x 2" x 1 1/2") LN601-337L (3" x 3" x 1 1/2")
LN601-338L (3" x 3" x 2") LN601-419 (4" x 4" x 1 1/2")
LN601-420L (4" x 4" x 2") LN601-422L (4" x 4" x 3")
LN601-530 (6" x 6" x 3")
Test Tee (HUB x HUB x Cleanout w/ Plug)
LN444X-015L (1 1/2") LN444X-020L (2")
LN444X-030L (3") LN444X-040L (4")
LN444X-427 (4"x 3" x 4")
Union (HUB x HUB)
LN126-015 (1 1/2") LN126-020 (2") LN126-030 (3")

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LN126-040 (4")

Vent Tee (HUB x HUB x HUB)

LN441-015 (1 1/2")

LN441-020 (2")

LN441-030 (3")

LN441-040 (4")

Threaded Cap (FIPT)

LN135-015 (1 1/2")

LN135-020 (2")

LN135-030 (3")

60° Street Elbow (HUB x Spg)

LN320-015 (1 1/2")

LN320-020 (2")

LN320-030 (3")

LN320-040 (4")

90° Double Elbow (HUB x HUB x HUB)

LN327-015 (1 1/2")

LN327-020 (2")

LN327-030 (3")

LN327-040 (4")

LN327-241 (2" x 1 1/2" x 1 1/2")

Reducing Sanitary Tee (HUB x HUB x HUB)

LN401-212 (1 1/2" x 1 1/2" x 1 1/4")

LN401-222 (1 1/2" x 1 1/4" x 1 1/4")

LN401-225 (1 1/2" x 1 1/4" x 1 1/2")

LN401-241L (2" x 1 1/2" x 1 1/2")

LN401-251L (2" x 2" x 1 1/2")

LN401-257L (2" x 1 1/2" x 2")

LN401-337 (3" x 3" x 1 1/2")

LN401-338L (3" x 3" x 2")

LN401-419 (4" x 4" x 1 1/2")

LN401-420 (4" x 4" x 2")

LN401-422 (4" x 4" x 3")

LN401-532 (6" x 6" x 4")

Reducing Street Sanitary Tee (Spg x HUB x HUB)

LN404-251 (2" x 2" x 1 1/2")

LN404-257 (2" x 1 1/2" x 2")

LN404-338 (3" x 3" x 2")

Sanitary Tee w/ Right Side Inlet (All Hub)

LN417-329 (3" x 3" x 2" x 2")

LN417-337 (3" x 3" x 3" x 1 1/2")

LN417-338 (3" x 3" x 3" x 2")

LN417-420 (4" x 4" x 4" x 2")

Reducing Double Sanitary Tee (All HUB)

LN429-251 (2" x 2" x 1 1/2" x 1 1/2")

LN429-323 (3" x 3" x 2" x 1 1/2")

LN429-337 (3" x 3" x 1 1/2" x 1 1/2")

LN429-338 (3" x 3" x 2" x 2")

LN429-420 (4" x 4" x 2" x 2")

LN429-422 (4" x 4" x 3" x 3")

Double Sanitary Tee w/ Side Inlet (All HUB)

LN438-337 (3" x 3" x 3" x 3" x 1 1/2")

LN438-338 (3" x 3" x 3" x 3" x 2")

LN438-420 (4" x 4" x 4" x 4" x 2")

Double Sanitary Tee w/ R & L Side Inlet (All HUB)

LN439-338 (3" x 3" x 3" x 3" x 2" x 2")

Reducing Vent Tee (HUB x HUB x HUB)

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LN441-337 (3" x 3" x 1 1/2") LN441-338 (3" x 3" x 2")

Double Fixture Fitting (All HUB)

LN500-020 (2")

LN500-030 (3")

LN500-241 (2" x 1 1/2" x 1 1/2" x 1-1/2")

LN500-251 (2" x 2" x 1 1/2" x 1 1/2")

LN500-257 (2" x 1 1/2" x 2" x 2")

LN500-338 (3" x 2" x 3" x 3")

Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)

LN503-020 (2")

45° Reducing Street Wye (Spg x HUB x HUB)

LN603-251 (2" x 2" x 1 1/2")

LN603-337 (3" x 3" x 1 1/2")

LN603-338 (3" x 3" x 2")

LN603-420 (4" x 4" x 2")

LN603-422 (4" x 4" x 3")

45° Reducing Double Wye (All HUB)

LN612-251 (2" x 2" x 1 1/2" x 1 1/2")

LN612-337 (3" x 3" x 1 1/2" x 1 1/2")

LN612-338 (3" x 3" x 2" x 2")

LN612-420 (4" x 4" x 2" x 2")

LN612-422 (4" x 4" x 3" x 3")

LN612-532 (6" x 6" x 4" x 4")

Closet Flange w/ Ring-Pull Test Plug (HUB)

LN800R-040 (4" x 4")

LN800R-422 (4" x 3")

LN800R-422L (4" x 3")

Reducing Closet Flange (Spg)

LN801-422 (4" x 3")

Closet Flange w/ Adjustable Plastic Ring (HUB)

LN810P-040 (4" x 4")

LN810P-422 (4" x 3")

Closet Flange w/ Adjustable Plastic Ring (Spg)

LN812P-040 (4" x 4")

LN812P-422 (4" x 3")

Flush Closet Flange (Inside 4", Outside 3")

LN815-040 (4" x 4" / 4" x 3")

Closet Flange w/ Knockout & Pipe Stop (HUB)

LN815K-040 (4" x 4" / 4" x 3")

Closet Flange w/ Pipe Stop (HUB)

LN815PS-040 (4" x 4" / 4" x 3")

Closet Flange (FIPT)

LN830-422 (4 x 3")

Closet Flange (MIPT)

LN831-422 (4" x 3")

Hub Adapter Cast Iron (HUB x SJ)

LN123-020 (2")

LN123-030 (3")

LN123-040 (4")

Hub Adapter Cast Iron Increaser (HUBx SJ)

LN123R-213 (1 1/2" x 2")

LN123R-342 (3" x 4")

Tray Plug Adapter - Spigot

LN130X-015 (1 1/2")

LN900-015 (1 1/2")

45° Elbow (HUB x HUB)

LN321-012 (1 1/4")

LN321-015 (1 1/2")

LN321-020L (2")

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LN321-030L (3") LN321-040 (4") LN321-060 (6")
45° Street Elbow-Short Turn (HUB x Spg)

LN323-015S (1 1/2") LN323-020S (2") LN323-030S (3")
LN323-040S (4")
Flush C.O. Plug (MPT)

LN110-020 (2") LN110-030 (3") LN110-040 (4")
Trap Adapter-Male (Spg x SJ) (without nut)

LN103-xxx (1 1/4" - 2")
Trap Adapter-Female (Hub x SJ) (without nut)

LN104-xxx (1 1/4" - 2")
Return Bend (Hub x Hub)

LN700-xxx (1 1/2" - 12")
Return Bend (Hub x Hub x Cleanout w/ Plug)

LN701-xxx (1 1/2" - 12")
Reducing Coupling (HUB x HUB)

LN102-420 (4" x 2") LN102-422 (4" x 3")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)

LN103W-015 (1 1/2") LN103C-020 (2")
LN103W-020 (2") LN103C-212 (1 1/2 x 1 1/4")
LN103W-212 (1 1/2 1 1/4")
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1/4 Bend (H x H)

1 1/4" (LP300-012)

1/4 Bend (H x FIPT)

1 1/4" - 8" (LP301-xxx)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP303H-337)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 2" (LP303H-338)

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 1 1/2" (LP300S-337)

1/4 Bend, Reducing (H x H)

1 1/4" - 12" (LP300R-xxx)

1/4 Bend, Street (S x H)

1 1/4" (LP302-012)

1/8 Bend (H x H)

1 1/4" (LP321-012)

1/8 Bend, Street (H x S)

1 1/4" (LP323-012)

11-1/4° Elbow (H x H)

1 1/4" - 12" (LP305-xxx)

11-1/4° Elbow (S x H)

1 1/4" - 12" (LP306-xxx)

22.5° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP324-xxxS)

45° Elbow-Short Turn (H x H)

1 1/4" - 12" (LP321-xxxS)

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45° Elbow-Short Turn (H x S)
1 1/4" - 12" (LP323-xxxS)
90° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP300-xxxS)
90° Elbow-Short Turn (H x S)
1 1/4" -12" (LP302-xxxS)
Adapter Coupling (S/D SxDWV H)
4" x 3" (LP117X-422)
Adapter, Schedule 40 to Schedule 30 (H x H)
3" (LP117S-030)
Adapter, Soil Pipe (H x H)
2" - 4" (LP125-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/4" (LP708P-012)
Coupling (H x H)
1 1/4" (LP100-012)
Cleanout Plug (MPT)
1 1/4" (LP106-012)
Cleanout Plug w/ Gasket (MPT)
1 1/4" - 12" (LP106R-xxx)
Closet Bend Street, Reducing w/ Test Cap (S x H)
3" x 4" (LP330X-342)
Closet Flange (FPT)
4" x 3" (LP830-422)
Closet Flange (MPT)
4" x 3" (LP831-422)
Closet Flange w/ Adjustable Plastic Ring (H)
4" (LP810-040)
Closet Flange w/ Adjustable Plastic Ring (S)
4" (LP812P-040) 4" x 3" (LP812P-422)
Closet Flange w/ Adjustable Metal Ring (H)
4" (LP811-040) 4" x 3" (LP811-422)
Closet Flange w/ Adjustable Metal Ring (S)
4" (LP812-040) 4" x 3" (LP812-422)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)
4" x 3" (LP810S-422)
Closet Flange w/ Stop (H)
4" x 3" (LP800S-422)
Closet Flange w/ Test Plate (H)
4" (LP800T-040) 4" x 3" (LP800T-422)
Combination Wye and 1/8 Bend Double Assembly(H)
1 1/4" - 12" (LP507-xxx)
Combination Wye and 1/8 Bend w/Left Side Inlet (H)
3" x 3" x 3"x 2" (LP515-338)
Combination Wye and 1/8 Bend w/Right Side Inlet(H)
3" x 3" x 3" x 2" (LP516-338)
Double Sanitary Tee, Reducing (ALL HUB)
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4" x 3" (LP820-422)
Pipe Increaser-Reducer (H x H)
1 1/2" x 1 1/4" (LP102-212)
P-Trap (H x SLIP)
1-1/4" - 2" (LP713-xxx)
P-Trap w/union Joint (H x FPT)
1 1/4" - 12" (LP709-xxx)
Reducer Bushing (Dishwasher Bushing) (S x FPT)
1 1/4" - 12" (LP108-xxx)
Reducing Sanitary Tee (ALL HUB)
1 1/2" x 1 1/2" x 1 1/4" (LP401-212)
Reducing Wye (ALL HUB)
6" - 12" (LP601-xxx)
Sanitary Tee (ALL HUB)
1 1/4" (LP400-012)
Sanitary Tee, Street (S x H x H)
1 1/4" - 12" (LP403-xxx)
Sanitary Tee, Street, Reducing (S x H x H)
1 1/4" - 12" (LP404-xxx)
Spigot Adapter, Cast Iron (CI H x DWV H)
1 1/4" - 12" (LP122-xxx)
Threaded Cap (FPT)
1 1/4" - 8" (LP135-xxx)
Trap Adapter Plug (H x NPSM Thread)
1 1/2" (LP128-015)
Trap Adapter Plug (S x NPSM Thread)
1 1/2" (LP129-015)
Trap Adapter - Female w/ Brass Nut (H x SLIP)
1 1/2" x 1 1/4" (LP104B-212)
Trap Adapter-Female w/Chrome Nut & Washer(HxSLIP)
1 1/2" (LP104W-015) 1 1/2" x 1 1/4" (LP104W-212)
2" (LP104W-020)
Trap Adapter - Female w/ Plastic Nut (H x SLIP)
1 1/4" (LP104P-012) 2" (LP104P-020)
Trap Adapter-Female w/Plastic Nut & Washer(HxSLIP)
1 1/4" (LP104X-012)
1 - 1/2" (LP104X-015)
1 - 1/2 x 1 - 1/4" (LP104X-212)
2" (LP104X-020)
Trap Adapter - Male (S x SLIP)
1 1/4" - 2" (LP103-xxx)
Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)
1 1/4" - 2" (LP103W-xxx)
Trap Adapter-Male w/Plastic Nut (S x SLIP)
1 1/4" - 2" (LP103P-xxx)
Trap Adapter-Male w/Plastic Nut & Washer(S x SLIP)
1 1/4" - 2" (LP103X-xxx)

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Trap Adapter-Male w/Plastic Nut (S x SLIP)[®]

1 1/4" - 2" (LP103R-xxx)

Trap Elbow (for use with Traps only) (H x S)

1 1/4" - 12" (LP335-xxx)

Tube End Cleanout (H x Gasket Plug)

1 1/4" - 12" (LP905X-xxx)

Tube End Cleanout (H x FPT)

1 1/4" -12" (LP905-xxx)

Vent Ell (H x H)

1 1/4" (LP331-012)

Vent Ell, Street (H x S)

1 1/4" (LP333-012)

Washer Box P-Trap (H x H)

2" (LP716-020)

Wye (ALL HUB)

1 1/4" (LP600-012)

Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)

Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)

Wye w/ Left Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP625-338)

4" x 4" x 4" x 2" (LP625-420)

Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338)

4" x 4" x 4" x 2" (LP626-420)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/2" (LP704P-015)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/4" (LP704P-212)

Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)

Combination Wye and 1/8 Bend (One Piece) (All HUB)

1 1/4" - 12" (LP501-xxx)

Combination Wye and 1/8 Bend (Two Piece) (All HUB)

1 1/4" - 12" (LP503-xxx)

Dishwasher Wye (H x H x Hose Barb)

1 1/2" x 1 1/2" x 1/2" (LP601-209)

Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)

1 1/4" - 12" (LP502-xxx)

Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)

1 1/4" - 12" (LP504-xxx)

Trap Adapter - Female (H x SLIP)

1 1/4" - 2" (LP104-xxx)

Reducing Female Adapter (H x FPT)

1 1/2" x 1 1/4" (LP101-212)

Fittings # 2 [4]

PVC

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1/16 Bend (H x H)

1 1/2" - 12" (LP324-xxx)

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1/16 Bend, Street (H x S)
1 1/2" - 12" (LP326-xxx)
1/4 Bend (H x H)
1 1/2" - 12" (LP300-xxx)
1/4 Bend with Side Inlet (ALL HUB)
3" x 3" x 2" (LP300S-xxx)
1/4 Bend, Street (S x H)
1 1/2" - 12" (LP302-xxx)
1/4 Bend w/ Low Heel Inlet (H x H x H)
1 1/2" - 12" (LP303-xxx)
1/4 Bend, Street w/ Low Heel Inlet (H x S x H)
1 1/2" - 12" (LP310-xxx)
1/6 Bend (H x H)
1 1/2" - 12" (LP319-xxx)
1/6 Bend, Street (H x S)
1 1/2" - 12" (LP320-xxx)
1/8 Bend (H x H)
1 1/2" - 12" (LP321-xxx)
1/8 Bend, Street (H x S)
1 1/2" - 12" (LP323-xxx)
2-Way Cleanout (ALL HUB)
1 1/2" - 12" (LP448-xxx)
Adapter Bushing (DWV SPIGOT x HUB)
1 1/2" - 12" (LP118-xxx)
Adapter Coupling (H x H)
1 1/2" - 12" (LP117-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/2" - 2" (LP708P-xxx)
Cap (SOC)
1 1/2" - 12" (LP116-xxx)
Fitting Cleanout Adapter (S x FPT)
1 1/2" - 12" (LP105-xxx)
Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)
1 1/2" - 12" (LP105X-xxx)
Cleanout Plug (MPT)
1 1/2" - 12" (LP106-xxx)
Cleanout Tee w/ C.O. Plug (H x H)
1 1/2" - 12" (LP444X-xxx)
Closet Bend, Reducing (H x H)
3" x 4" (LP329-xxx)
Closet Bend, Street, Reducing (H x S)
3" x 4" (LP330-xxx)
Closet Flange (H)
1 1/2" - 12" (LP800-xxx)
Closet Flange, Reducing (SPIGOT)
1 1/2" - 12" (LP801-xxx)
Coupling (H x H)

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1 1/2" - 12" (LP100-xxx)
Double 1/4 Bend (H x H x H)

1 1/2" - 4" (LP327-xxx)
Double Fixture Fitting (ALL HUB)

1 1/2" - 12" (LP500-xxx)
Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)
Double Sanitary Tee, Reducing (ALL HUB)

(LP429-xxx) 2" x 2" x 1 1/2" x 1 1/2"
3" x 3" x 1 1/2" x 1 1/2" 3" x 3" x 2" x 2"
4" x 4" x 1 1/2" x 1 1/2" 4" x 4" x 2" x 2"
4" x 4" x 3" x 3" 6" x 6" x 2" x 2"
6" x 6" x 3" x 3" 6" x 6" x 4" x 4"
8" x 8" x 2" x 2" 8" x 8" x 3" x 3"
8" x 8" x 4" x 4" 8" x 8" x 6" x 6"
10" x 10" x 2" x 2" 10" x 10" x 3" x 3"
10" x 10" x 4" x 4" 10" x 10" x 6" x 6"
10" x 10" x 8" x 8" 12" x 12" x 2" x 2"
12" x 12" x 3" x 3" 12" x 12" x 4" x 4"
12" x 12" x 6" x 6" 12" x 12" x 8" x 8"
12" x 12" x 10" x 10"
Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)
Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)
Flush Bushing (S x H)

1 1/2" - 12" (LP107-xxx)
Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)
Flush Closet Flange

1 1/2" - 12" (LP815-xxx)
Hub Adapter (H x S)

2" - 4" (LP123-xxx)
L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)

(LP711P-xxx)
(LP711P-xxx) (SLIP x H w/ Plastic Nut & Washer)

1 1/4" x 1 1/2"
1 1/2"
Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)
Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxx)
Long Sweep 1/4 Bend w/Low Heel Inlet (All HUB)

1 1/2" - 12" (LP307-xxx)
(LP104R-015) 1 1/2" x 1 1/2" x 1 1/2" x 1 1/4"
1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer
And 1-1/2x1-1/4 Washer(HxSLIP)
Male Adapter (MPT x H)

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1 1/2" - 12" (LP109-xxxx)

No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxxx)

P-Trap (H x H)

1 1/2" - 12" (LP706X-xxxx)

P-Trap w/ Cleanout (H x H)

1 1/2" - 12" (LP707X-xxxx)

Pipe Increaser - Reducer (H x H)

(LP102-xxxx)	2" x 1 1/2"	3" x 1 1/2"	3" x 2"	4" x 1 1/2"
4" x 2"	4" x 3"	6" x 2"	6" x 3"	6" x 4"
8" x 4"	8" x 6"	10" x 4"	10" x 6"	10" x 8"
12" x 2"	12" x 3"	12" x 4"	12" x 6"	12" x 8"
12" x 10"				

Reducing Wye (ALL HUB)

(LP601-xxxx)	2" x 1 1/2" x 1 1/2"	2" x 2" x 1 1/2"
2 x 1 1/2" x 2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	

Reducing Double Wye (ALL HUB)

(LP612-xxxx)	2" x 2" x 1 1/2" x 1 1/2"
3" x 3" x 1 1/2" x 1 1/2"	3" x 3" x 2" x 2"
4" x 4" x 2" x 2"	4" x 4" x 3" x 3"
6" x 6" x 2" x 2"	6" x 6" x 3" x 3"
6" x 6" x 4" x 4"	8" x 8" x 2" x 2"
8" x 8" x 3" x 3"	8" x 8" x 4" x 4"
8" x 8" x 6" x 6"	10" x 10" x 2" x 2"
10" x 10" x 3" x 3"	10" x 10" x 4" x 4"
10" x 10" x 6" x 6"	10" x 10" x 8" x 8"
12" x 12" x 2" x 2"	12" x 12" x 3" x 3"
12" x 12" x 4" x 4"	12" x 12" x 6" x 6"
12" x 12" x 8" x 8"	12" x 12" x 10" x 10"

Reducing Sanitary Tee (ALL HUB)

(LP401-xxxx)	2" x 1 1/2" x 1 1/2"	2" x 2" x 1 1/2"
2" x 1 1/2" x 2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	6" x 6" x 4"
8" x 8" x 2"	8" x 8" x 3"	8" x 8" x 4"
8" x 8" x 6"	10" x 10" x 2"	10" x 10" x 3"
10" x 10" x 4"	10" x 10" x 6"	10" x 10" x 8"
12" x 12" x 2"	12" x 12" x 3"	12" x 12" x 4"
12" x 12" x 6"	12" x 12" x 8"	12" x 12" x 10"

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxxx)

Return Bend (H x H)

1 1/2" - 12" (LP700-xxxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxxx)

Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxxx)

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Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Trap Adapter - Female w/Plastic Nut (H x SLIP)

(LP104P-xxx) 1 1/2" x 1 1/4" 1 1/2"

Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)

Vent Ell, Street (H x S)

1 1/2" - 12" (LP333-xxx)

Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)

Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)

P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxx)

Fittings # 2 [4] PVC Lesso CSA B181.2

Trap Adapter-Male (S x SLIP)

LP103-030 (3")

Trap Adapter Cap w/ Gasket

LP114-012 (1 1/4") LP114-015 (1 1/2") LP114-020 (2")

Flush Adapter (S x FPT)

LP111-212 (1 1/2" x 1 1/4") LP111-251 (2" x 1 1/2")

LP111-337 (3" x 1 1/2") LP111-338 (3" x 2")

Threaded Cap (FPT)

LP135-012 (1 1/4")

Closet Flange w/ Adjustable Plastic Ring (H)

LP810P-040 (4")

Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

LP810S-342 (3" x 4") LP810S-040 (4")

Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)

LP103W-212 (1 1/2" x 1 1/4")

Reducing Sanitary Tee (All Hub)

LP401-415 (4" x 4" x 3")

Flush Closet Flange w/ Pipe Stop & Knockout

LP816KO-040 (4" x 4" / 4" x 3")

Offset Closet Flange, w/ Adjustable Metal Ring (H)

LP820-040 (4")

Closet Flange, w/ Adjustable w/ PVC Plastic Ring

LP820P-422 (4" x 3")

Trap Adapter Cap (FPT)

LP112-012 (1 1/4") LP112-015 (1 1/2") LP112-020 (2")

Trap Adapter Cap B (FPT)

LP113-012 (1 1/4") LP113-015 (1 1/2") LP113-020 (2")

Trap Adapter Gasket

LP113R-012 (1 1/4") LP113R-015 (1 1/2") LP113R-020 (2")

Hub Adapter (H x S)

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LP123-213 (1 1/2" x 2")
LP123-342 (3" x 4")
Fittings^S [1]
Expansion Joint (HUB x Spg)
LNH119S-030 (3")
Expansion Joint (HUB x HUB)
LNH119-015 (1 1/2")
LNH119-040 (4")
P-Trap (Hub x Hub x Cleanout w/ Plug)
LN707X-015 (1 1/2")
P-Trap w/ Union & C/O (Hub x Hub x C/O)
LN712-015 (1 1/2")
Plug With Gasket (MIPT)
LN106R-025 (2 1/2")
Hub Adapter Cast Iron (HUB x SJ)
LN123-020 (2")
Pivoting P-Trap w/ Plug (HUBxHUBxCLEANOUT W/PLUG)
LN707S-015 1 1/2"
Tray Plug Adapter - Spigot
LN130X-015 (1 1/2")
90° Elbow With Side Inlet (HUB x HUB x HUB)
LN300S-337 (3" x 3" x 1 1/2")
Return Bend (Hub x Hub x Cleanout w/ Plug)
LN701-xxx (1 1/2" - 12")
Dishwasher Y (Hub)
LN601-209 (1-1/2" x 1-1/2" x 1/2")
LN601-210 (1-1/2" x 1-1/2" x 3/4")
Dishwasher Adapter (SpxBarb)
LN610-015 (1-1/2")
Hub Adapter Cast Iron Increaser (HUB x SJ)
LN123R-342 (3" x 4")
Fittings^S [1]
90° Elbow w/ Side Inlet (HUB x HUB x HUB)
LN300S-338 (3" x 3" x 2")
Tray Plug Adapter
LN900-015 (1 1/2")
Cap (FIPT)
LN116F-015 (1 1/2")
Plug with Gasket (MIPT)
LN106R-012 (1 1/4")
LN106R-030 (3")
Pipe Increaser-Reducer (HUB x HUB)
LN102-419 (4" x 1 1/2")
Repair Coupling (HUB x HUB)
LN130-015 (1 1/2")
LN130-040 (4")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)

LP123-253 (2" x 3")
ABS
Lesso
SE 7992
LNH119-020 (2")
LNH119-030 (3")
LN707X-020 (2")
LN106R-035 (2 1/2")
LN106R-060 (6")
LN123-030 (3")
LN123-040 (4")
LN123R-213 (1 1/2" x 2")
ABS
Lesso
SE 7992
LN106R-015 (1 1/2")
LN106R-020 (2")
LN130-020 (2")
LN130-030 (3")

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LN117S-040 (4" x 4") LN117S-422 (4" x 3")
 Slip Joint Nut (FIPT)

LN115-015 (1 1/2")
 Snap-In Cleanout w/ Plug

LN106W-030 (3") LN106W-040 (4")
 Test Tee (HUB x HUB x Cleanout w/ Plug)

LN444X-427 (4" x 3" x 4")
 Test Tee (HUB x HUB x FIPT)

LN445-427 (4" x 3" x 4")
 Union (HUB x HUB)

LN126-015 (1 1/2") LN126-020 (2") LN126-030 (3")
 LN126-040 (4")
 P-Trap w/ Union Joint (Hub x Hub)

LN708P-020 (2")
 P-Trap (HUB x HUB x Cleanout)

LN707X-015 (1-1/2") LN707X-020 (2")
 Cleanout Wye (HUB x HUB x FIPT)

LN604-015 (1 1/2")
 LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)

LN711M-015 (1 1/2") LN711M-212 (1 1/2" x 1 1/4")
 Drum Trap w/ Cleanout

LN702X-363 (3" x 6" x 1 1/2")
 ABS-Copper Adapter (HUB x SJ)

LN120-015 (1 1/2") LN120-212 (1 1/2" x 1 1/4")
Fittings # 5 [2] [4] *PVC* *Lesso* *SE 7992*

1/4 Bend with Side Inlet (ALL HUB)
 3" x 3" x 2" (LP300S-xxx)
 2-Way Cleanout (ALL HUB)

1 1/4" (LP448-xxx) 1 1/2" (LP448-xxx) 2" (LP448-xxx)
 8" (LP448-xxx) 10" (LP448-xxx) 12" (LP448-xxx)
 Double Sanitary Tee, Reducing (ALL HUB)

LP429-xxx 6" x 6" x 2" x 2"
 8" x 8" x 2" x 2" 8" x 8" x 3" x 3"
 10" x 10" x 2" x 2" 10" x 10" x 3" x 3"
 10" x 10" x 4" x 4" 10" x 10" x 6" x 6"
 10" x 10" x 8" x 8" 12" x 12" x 2" x 2"
 12" x 12" x 3" x 3" 12" x 12" x 4" x 4"
 12" x 12" x 6" x 6" 12" x 12" x 8" x 8"
 12" x 12" x 10" x 10"

L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)
 (LP711P-xxx)
 1 1/4" SLIP Washers, w/ Plastic Nut (SLIP x H)
 1 1/4" x 1 1/2"
 1 1/2"
 Pipe Increaser - Reducer (H x H)
 (LP102-xxx) 4" x 1 1/2" 6" x 2" 12" x 2" 12" x 3"
 12" x 4"
 Reducing Double Wye (ALL HUB)

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(LP612-xxx) 6" x 6" x 2" x 2" 8" x 8" x 2" x 2"
8" x 8" x 3" x 3" 10" x 10" x 2" x 2" 10" x 10" x 3" x 3"
12" x 12" x 2" x 2" 12" x 12" x 3" x 3"
Reducing Sanitary Tee (ALL HUB)
(LP401-xxx) 6" x 6" x 2" 8" x 8" x 2" 8" x 8" x 3" 10" x 10" x 2"
10" x 10" x 3" 10" x 10" x 4" 10" x 10" x 6" 10" x 10" x 8" 12" x 12" x 2"
12" x 12" x 3" 12" x 12" x 4" 12" x 12" x 6" 12" x 12" x 8" 12" x 12" x 10"
Vent Ell, Street (H x S)
6" - 12" (LP333-xxx)
Flush Closet Flange w/ Pipe Stop & Knockout[§]
LP816KO-040 (4" x 4" / 4" x 3")
Flush Adapter (S x FPT)
LP111-212 (1 1/2" x 1 1/4") LP111-251 (2" x 1 1/2")
LP111-337 (3" x 1 1/2") LP111-338 (3" x 2")
Fittings^{# § [3] [4]} PVC Lesso SE 7992
1/4 Bend w/ High Heel Inlet (All HUB)
3" x 3" x 1 1/2" (LP303H-337)
1/4 Bend w/ High Heel Inlet (All HUB)
3" x 3" x 2" (LP303H-338)
1/4 Bend with Side Inlet (ALL HUB)
3" x 3" x 1 1/2" (LP300S-337)
1/4 Bend, Reducing (H x H)
1 1/4" - 12" (LP300R-xxx)
Adapter, Schedule 40 to Schedule 30 (H x H)
3" (LP117S-030)
Cleanout Plug w/ Gasket (MPT)
1 1/4" - 12" (LP106R-xxx)
Combination Wye and 1/8 Bend w/Left Side Inlet (H)
3" x 3" x 3"x 2" (LP515-338)
Combination Wye and 1/8 Bend w/Right Side Inlet(H)
3" x 3" x 3" x 2" (LP516-338)
Double Wye, w/ 2" Side Inlet (ALL HUB)
3" x 3" x 3" x 3" x 2" (LP611S-030)
4" x 4" x 4" x 4"x 2" (LP611S-040)
Drum Trap w/ Cleanout (H x H)
1 1/2" x 3" x 6" (LP720-015)
Flush Closet Flange w/ Pipe Stop[§]
4" x 4"/4" x 3" (LP816-040)
Flush Closet Flange w/ Out Pipe Stop[§]
4" x 4"/4" x 3" (LP817-040)
Flush Closet Flange w/ Pipe Stop & Knockout[§]
4" x 4"/4" x 3" (LP818-040)
Horizontal Twin Tee (All HUB)
3" x 3" x 1 1/2" x 1 1/2" (LP447-337)
Hub Adapter, Cast Iron, Increaser (CI SxDWV H)
2" x 1 1/2" (LP123R-251) 3" x 1 1/2" (LP123R-337)
3" x 2" (LP123R-338)

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L.A. Pattern P-Trap (SLIP x H)⁸

1 1/2" (LP711X-015) 1 1/2" x 1 1/4" (LP711X-212)

Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP308-337)

Long Sweep 1/4 Bend w/ Side Inlet (All HUB)

3" x 3" x 2" (LP311-338)

Wye w/ Left Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP625-338)

4" x 4" x 4" x 2" (LP625-420)

Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338)

4" x 4" x 4" x 2" (LP626-420)

Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/2" (LP704P-015)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/4" (LP704P-212)

! Epoxy coated

This product may be marked with an alternate trade name: Liansu.

\$ Fits inside 4" DWV pipe or over 3" pipe

% With chrome nut, with chrome nut and washer

* 1 1/2" Offset

@ 1 1/2" & 1 1/4" washers

¢ Product is authorized to bear the cNSF and/or the cNSFus Mark.

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

[1] Figure numbers may have one of the following optional prefixes used to identify retail packaging requirements: URP, U, UTP, USP, UPP, UP, UMP, UHP, UBP, PP, MPP, RP, MRP, RLN, LN, RS, MRR, RL, CPRLN, or RLR.

[2] XXX - size

012 - 1 1/4"

015 - 1 1/2"

020 - 2"

030 - 3"

040 - 4"

060 - 6"

080 - 8"

100 - 10"

120 - 12"

169 - 1 1/4" x 1 1/2"

212 - 1 1/2" x 1 1/4"

213 - 1 1/2" x 2"

241 - 2" x 1 1/2" x 1 1/2" or 2" x 1 1/2" x 1 1/2" x 1 1/2"

251 - 2" x 1 1/2" or 2" x 2" x 1 1/2" x 1 1/2"

253 - 2" x 3"

337 - 3" x 1 1/2" or 3" x 3" x 1 1/2" or 3" x 3" x 3" x 1 1/2"

338 - 3" x 2" or 3" x 3" x 2" or 3" x 3" x 3" x 2"

342 - 3" x 4"

415 - 4" x 4" x 1/2"

420 - 4" x 2" or 4" x 4" x 2" or 4" x 4" x 4" x 2"

422 - 4" x 3" or 4" x 4" x 3" or 4" x 4" x 4" x 3"

532 - 6" x 4" or 6" x 6" x 4" or 6" x 6" x 6" x 4"

582 - 8" x 4" or 8" x 8" x 4" or 8" x 8" x 8" x 4"

585 - 8" x 6" or 8" x 8" x 6" or 8" x 8" x 8" x 6"

626 - 10" x 6" or 10" x 10" x 6" or 10" x 10" x 10" x 6"

628 - 10" x 8" or 10" x 10" x 8" or 10" x 10" x 10" x 8"

670 - 12" x 10" or 12" x 12" x 10" or 12" x 12" x 12" x 10"

[3] Product is authorized to bear the cNSF and/or the cNSFus Mark except for 1/4, 3/8, 3-1/2 and 5 in. fittings.

[4] Figure numbers may have the following prefix used to identify retail packaging requirements: R

Facility: Corona, CA

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Drain, Waste, and Vent - Pipe and Fittings

Product Type	Material Type	Trade Name	Product Standard
<i>Fittings</i> ^{S [1]}	ABS	Lesso	ASTM D2661
22 1/2° Elbow (HUB x HUB)			
LN324-015 (1 1/2")	LN324-020 (2")	LN324-030 (3")	
LN324-040 (4")	LN324-060 (6")		
22 1/2° Street Elbow (HUB x Spg)			
LN326-015 (1 1/2")	LN326-020 (2")	LN326-030 (3")	
LN326-040 (4")			
45° Double Wye (All HUB)			
LN611-015 (1 1/2")	LN611-020 (2")	LN611-030 (3")	
LN611-030L (3")	LN611-040 (4")		
45° Elbow (HUB x HUB)			
LN321-012 (1 1/4")	LN321-015 (1 1/2")	LN321-020L (2")	
LN321-030L (3")	LN321-040 (4")	LN321-060 (6")	
45° Elbow Long-Turn (HUB x HUB)			
LN321-020 (2")	LN321-030 (3")		
45° Elbow-Short Turn (HUB x HUB)			
LN321-015S (1 1/2")	LN321-020S (2")	LN321-030S (3")	
LN321-040S (4")			
45° Reducing Double Wye (ALL HUB)			
LN612-251 (2" x 2" x 1 1/2" x 1-1/2")			
LN612-337 (3" x 3" x 1 1/2" x 1 1/2")			
LN612-338 (3" x 3" x 2" x 2")			
LN612-420 (4" x 4" x 2" x 2")			
LN612-422 (4" x 4" x 3" x 3")			
LN612-532 (6" x 6" x 4" x 4")			
45° Reducing Street Wye (Spg x HUB x HUB)			
LN603-251 (2" x 2" x 1 1/2")	LN603-337 (3" x 3" x 1 1/2")		
LN603-338 (3" x 3" x 2")	LN603-420 (4" x 4" x 2")		
LN603-422 (4" x 4" x 3")			
45° Reducing Wye (HUB x HUB x HUB)			
LN601-251L (2" x 2" x 1 1/2")	LN601-337L (3" x 3" x 1 1/2")		
LN601-338L (3" x 3" x 2")	LN601-419 (4" x 4" x 1 1/2")		
LN601-420L (4" x 4" x 2")	LN601-422L (4" x 4" x 3")		
LN601-530 (6" x 6" x 3")			
45° Street Elbow (HUB x Spg)			
LN323-012 (1 1/4")	LN323-015 (1 1/2")	LN323-020L (2")	
LN323-030L (3")	LN323-040 (4")	LN323-060 (6")	
45° Street Elbow Long-Turn (HUB x Spg)			
LN323-020 (2")	LN323-030 (3")		
45° Street Elbow-Short Turn (HUB x Spg)			
LN323-015S (1 1/2")	LN323-020S (2")	LN323-030S (3")	
LN323-040S (4")	LN323-060 (6")		
45° Street Wye (Spg x HUB x HUB)			
LN602-015 (1 1/2")	LN602-020 (2")	LN602-030 (3")	
LN602-040 (4")			
45° Wye (HUB x HUB x HUB)			

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LN600-012 (1 1/4")
LN600-015 (1 1/2")
LN600-015L (1 1/2")
LN600-020 (2")
LN600-020L (2")
LN600-030 (3")
LN600-030L (3")
LN600-040 (4")
LN600-040L (4")
LN600-060 (6")
LN601-241 (2" x 1 1/2" x 1 1/2")
LN601-251 (2" x 2" x 1 1/2")
LN601-337 (3" x 3" x 1 1/2")
LN601-338 (3" x 3" x 2")
LN601-420 (4" x 4" x 2")
LN601-422 (4" x 4" x 3")
LN601-532 (6" x 6" x 4")
60° Elbow (HUB x HUB)
LN319-015 (1 1/2") LN319-020 (2") LN319-030 (3")
LN319-040 (4")
60° Street Elbow (HUB x Spg)
LN320-015 (1 1/2") LN320-020 (2") LN320-030 (3")
LN320-040 (4")
90° Double Elbow (HUB x HUB x HUB)
(LN327-020 (2") LN327-015 (1 1/2")
LN327-030 (3") LN327-040 (4")
LN327-241 (2 x 1 1/2 x 1 1/2")
90° Elbow (HUB x HUB)
LN300-012 (1 1/4") LN300-015 (1 1/2") LN300-020 (2")
LN300-030 (3") LN300-040 (4") LN300-060 (6")
90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)
LN303-337 (3" x 3" x 1 1/2") LN303-338 (3" x 3" x 2")
LN303-420 (4" x 4" x 2")
90° Elbow-Short Turn (HUB x HUB)
LN300-012S (1 1/4") LN300-015S (1 1/2") LN300-020S (2")
LN300-030S (3") LN300-040S (4") LN300-060S (6")
90° Long Sweep Elbow (HUB x HUB)
LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")
LN304-030 (3") LN304-040 (4")
90° Reducing Closet Elbow (HUB x HUB)
LN329-422 (4" x 3")
90° Reducing Closet St. Elbow w/Test Cap(HUBxSpg)
LN330X-342 (3" x 4") LN330X-422 (4" x 3")
90° Reducing Closet Street Elbow (HUB x Spg)
LN330-342 (3" x 4") LN330-422 (4" x 3")
90° Street Elbow (Hub x Spg)
LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")
LN302-030 (3") LN302-040 (4") LN302-060 (6")
90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)

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LN310-338 (3" x 3" x 2")
90° Street Elbow-Short Turn (HUB x Spg)

LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")
LN302-040S (4")
90° Vent Elbow (HUB x HUB)

(LN331-040 (4") LN331-012 (1 1/4") LN331-015 (1 1/2")
LN331-020 (2") LN331-030 (3")
Adapter Bushing (DWV Spg X S&D HUB)

LN118-030 (3") LN118-040 (4")
Cap (HUB)

LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")
LN116-030 (3") LN116-040 (4") LN116-060 (6")
Cast Iron Adapter (HUB x HUB)

LN125-040 (4")
Cast Iron HUB Adapter (Spigot x HUB)

LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")
Cleanout Adapter (Spg x FIPT)

LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")
LN105-030 (3") LN105-040 (4") LN105-060 (6")
Cleanout Adapter w/ Plug (Spg x Cleanout w/ Plug)

LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")
LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")
Cleanout Plug (MIPT)

LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")
LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")
LN106-040 (4")
Closet Flange (FIPT)

LN830-422 (4" x 3")
Closet Flange (HUB)

LN800-040 (4" x 4") LN800-422 (4" x 3") LN800-422L (4" x 3")
Closet Flange (MIPT)

LN831-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (H)¹

LN81-040 (4") LN81-422 (4" x 3")
Closet Flange w/ Adjustable Metal Ring (S)¹

LN812-040 (4") LN812-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (HUB)

LN810P-040 (4" x 4") LN810P-422 (4" x 3")
Closet Flange w/ Adjustable Plastic Ring (Spg)

LN812P-040 (4" x 4") LN812P-422 (4" x 3")
Closet Flange w/ Knockout & Pipe Stop (HUB)

LN815K-040 (4" x 4" / 4" x 3")
Closet Flange w/ Knockout Test Plug (HUB)

LN800T-040 (4" x 4") LN800T-422 (4" x 3")
LN800T-422L (4" x 3")
Closet Flange w/ Pipe Stop (HUB)

LN815PS-040 (4" x 4" / 4" x 3")
Closet Flange w/ Ring-Pull Test Plug (HUB)

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LN800R-040 (4" x 4")
LN800R-422L (4" x 3")
Closet Flange w/ Screw Test Plug (HUB)
LN800T-040C (4")
LN800T-422CL (4" x 3")
Closet Flange, w/ Adjustable w/ PVC Plastic Ring*
LN820P-422 (4" x 3")
Combination Wye & 1/8 Bend (1 Piece) (HUBxHUBxHUB)
LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")
LN501-040 (4")
Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)
LN503-020 (2")
Counter Sunk Plug (MIPT)
LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")
LN106C-040 (4")
Coupling (HUB x HUB)
LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")
LN100-030 (3") LN100-040 (4") LN100-060 (6")
Double Fixture Fitting (All HUB)
LN500-020 (2")
LN500-030 (3")
LN500-241 (2" x 1 1/2" x 1 1/2" x 1 1/2")
LN500-251 (2" x 2" x 1 1/2" x 1 1/2")
LN500-257 (2" x 1 1/2" x 2" x 2")
LN500-338 (3" x 2" x 3" x 3")
Double Sanitary Tee (All HUB)
LN428-015 (1 1/2")
LN428-020 (2")
LN428-030 (3")
LN428-040 (4")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
Double Sanitary Tee w/ R & L Side Inlet (ALL HUB)
LN439-338 (3" x 3" x 3" x 3" x 2" x 2")
Double Sanitary Tee w/ Side Inlet (ALL HUB)
LN438-337 (3" x 3" x 3" x 3" x 1 1/2")
LN438-338 (3" x 3" x 3" x 3" x 2")
LN438-420 (4" x 4" x 4" x 4" x 2")
Female Adapter (HUB x FIPT)
LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")
LN101-030 (3") LN101-040 (4") LN101-060 (6")
Flush Adapter (Spg x FIPT)
LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")
LN108-212 (1 1/2 x 1 1/4") LN108-251 (2" x 1 1/2")
LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")
LN108-422 (4" x 3")
Flush Bushing (Spg x HUB)
LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")
LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")
LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")

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LN107-422 (4" x 3")
Flush C.O. Plug (MPT)

LN110-020 (2") LN110-030 (3") LN110-040 (4")
Flush Closet Flange (Inside 4", Outside 3")

LN815-040 (4" x 4" / 4" x 3")
Male Adapter (HUB x MIPT)

LN109-012 (1 1/4") LN109-015 (1 1/2")
LN109-020 (2") LN109-030 (3")
LN109-040 (4") LN109-212 (1 1/2" x 1 1/4")
Male Adapter (Spg x MIPT)

LN111-012 (1 1/4") LN111-015 (1 1/2")
LN111-020 (2") LN111-030 (3")
LN111-040 (4") LN111-212 (1 1/2 x 1 1/4")
No-Hub Adapter (Spg x HUB)

LN119-020 (2") LN119-030 (3")
LN119-040 (4") LN119-251 (2" x 1 1/2")
LN119-422 (4" x 3")
Offset Closet Flange,w/ Adjustable Metal Ring (H)

LN820-040 (4") LN820-422 (4" x 3")
P-Trap (Hub x Hub)

LN706X-015 (1 1/2") LN706X-020 (2") LN706X-030 (3")
LN706X-040 (4")
P-Trap w/ Union Joint (Hub x Hub)

LN708P-012 (1 1/4") LN708P-015 (1 1/2")
Pipe Increaser-Reducer (HUB x HUB)

LN102-212 (1 1/2" x 1 1/4") LN102-251 (2" x 1 1/2")
LN102-337 (3" x 1 1/2") LN102-338 (3" x 2")
LN102-420 (4" x 2") LN102-420L (4" x 2")
LN102-422 (4" x 3") LN102-422L (4" x 3")
Red. Comb. Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)

LN502-241 (2" x 1 1/2" x 1 1/2")
LN502-251 (2" x 2" x 1 1/2")
LN502-257 (2" x 1 1/2" x 2")
LN502-337 (3" x 3" x 1 1/2")
LN502-338 (3" x 3" x 2")
LN502-420 (4" x 4" x 2")
LN502-422 (4" x 4" x 3")
Reducing Closet Flange (Spg)

LN801-422 (4" x 3")
Reducing Double Sanitary Tee (ALL HUB)

LN429-251 (2" x 2" x 1 1/2" x 1 1/2")
LN429-323 (3" x 3" x 2" x 1 1/2")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
LN429-338 (3" x 3" x 2" x 2")
LN429-420 (4" x 4" x 2" x 2")
LN429-422 (4" x 4" x 3" x 3")
Reducing Sanitary Tee (HUB x HUB x HUB)

LN401-212 (1 1/2" x 1 1/2" x 1 1/4")
LN401-222 (1 1/2" x 1 1/4" x 1 1/4")

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LN401-225 (1 1/2" x 1 1/4" x 1 1/2")
LN401-241L (2" x 1 1/2" x 1 1/2")
LN401-251L (2" x 2" x 1 1/2")
LN401-257L (2" x 1 1/2" x 2")
LN401-337 (3" x 3" x 1 1/2")
LN401-338L (3" x 3" x 2")
LN401-419 (4" x 4" x 1 1/2")
LN401-420 (4" x 4" x 2")
LN401-422 (4" x 4" x 3")
LN401-532 (6" x 6" x 4")
Reducing Street Sanitary Tee (Spg x HUB x HUB)
LN404-241 (2" x 1 1/2" x 1 1/2")
LN404-251 (2" x 2" x 1 1/2")
LN404-257 (2" x 1 1/2" x 2")
LN404-337 (3" x 3" x 1 1/2")
LN404-338 (3" x 3" x 2")
Reducing Vent Tee (HUB x HUBx HUB)
LN441-337 (3" x 3"x 1 1/2") LN441-338 (3"x 3"x 2")
Return Bend (Hub x Hub)
LN700-xxx (1 1/2" - 12")
Sanitary Tee (HUB x HUB x HUB)
LN400-012 (1 1/4")
LN400-012L (1 1/4")
LN400-015 (1 1/2")
LN400-015L (1 1/2")
LN400-020 (2")
LN400-020L (2")
LN400-030 (3")
LN400-040 (4")
LN400-040L (4")
LN400-060 (6")
LN401-241 (2" x 1 1/2" x 1 1/2")
LN401-251 (2" x 2" x 1 1/2")
LN401-257 (2" x 1 1/2" x 2")
LN401-338 (3" x 3" x 2")
Sanitary Tee w/ Left Side Inlet (All HUB)
LN416-329 (3" x 3" x 2" x 2")
LN416-337 (3" x 3" x 3" x 1 1/2")
LN416-338 (3" x 3" x 3" x 2")
LN416-420 (4" x 4" x 4" x 2")
Sanitary Tee w/ Right Side Inlet (ALL HUB)
LN417-329 (3" x 3" x 2" x 2")
LN417-337 (3" x 3" x 3" x 1 1/2")
LN417-338 (3" x 3" x 3" x 2")
LN417-420 (4" x 4" x 4" x 2")
Sanitary Tee with R & L Side Inlets (All HUB)
LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)

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LN117-422 (4" x 3")
Slip Plug (Spg)

(LN110S-035 (3 1/2") LN110S-015 (1 1/2") LN110S-020 (2")
LN110S-025 (2 1/2") LN110S-030 (3") LN110S-040 (4")
Street Sanitary Tee (Spg x HUB x HUB)

LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)

LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)

LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout w/ Plug)

LN444X-015L (1 1/2") LN444X-020L (2") LN444X-030L (3")
LN444X-040L (4")
Test Tee (HUB x HUB x Cleanout)

LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)

LN445-015 (1 1/2") LN445-015L (1 1/2") LN445-020 (2")
LN445-020L (2") LN445-030 (3") LN445-030L (3")
LN445-040 (4") LN445-040L (4")
Threaded Cap (FIPT)

LN135-015 (1 1/2") LN135-020 (2") LN135-030 (3")
Trap Adapter (HUB x SJ)

LN104P-012 (1 1/4") LN104P-015 (1 1/2")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)

LN104C-020 (2") LN104C-212 (1 1/2 x 1 1/4")
LN104W-020 (2") LN104W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)

LN103C-015 (1 1/2") LN103C-020 (2")
LN103C-212 (1 1/2 x 1 1/4") LN103W-015 (1 1/2")
LN103W-020 (2") LN103W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)

LN103X-012 (1 1/4") LN103X-015 (1 1/2")
LN103X-020 (2") LN103X-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Plastic Nut (HUB x SJ)

LN104X-012 (1 1/4") LN104X-015 (1 1/2")
LN104X-020 (2") LN104X-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Plastic Nut (Spg x SJ)

LN103P-012 (1 1/4") LN103P-015 (1 1/2")
LN103P-212 (1 1/2" x 1 1/4")
Trap Adapter-Female (Hub x SJ) (without nut)

LN104-xxx (1 1/4" - 2")
Trap Adapter-Male (Spg x SJ) (without nut)

LN103-xxx (1 1/4" - 2")
Tray Plug Adapter (Spg x Female NPSM)

LN113-015 (1 1/2")

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Two-Way Cleanout (HUB x HUB x HUB)

LN448-030 (3") LN448-040 (4")

Vent Tee (HUB x HUB x HUB)

LN441-015 (1 1/2") LN441-020 (2") LN441-030 (3")

LN441-040 (4")

Fittings# [2] [4] PVC Lesso ASTM D2665

P-Trap w/ Cleanout (H x H)

1 1/2" - 12" (LP707X-xxx)

Fittings# [2] [4] PVC Lesso ASTM D2665

(LP104R-015)1 1/2" x 1 1/2" x 1 1/2" x 1 1/4"

1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer

And 1-1/2x1-1/4 Washer(HxSLIP)

1/16 Bend (H x H)

1 1/2" - 12" (LP324-xxx)

1/16 Bend, Street (H x S)

1 1/2" - 12" (LP326-xxx)

1/4 Bend (H x H)

1 1/2" - 12" (LP300-xxx)

1/4 Bend w/ Low Heel Inlet (H x H x H)

1 1/2" - 12" (LP303-xxx)

1/4 Bend, Street (S x H)

1 1/2" - 12" (LP302-xxx)

1/4 Bend, Street w/ Low Heel Inlet (H x S x H)

1 1/2" - 12" (LP310-xxx)

1/6 Bend (H x H)

1 1/2" - 12" (LP319-xxx)

1/6 Bend, Street (H x S)

1 1/2" - 12" (LP320-xxx)

1/8 Bend (H x H)

1 1/2" - 12" (LP321-xxx)

1/8 Bend, Street (H x S)

1 1/2" - 12" (LP323-xxx)

2-Way Cleanout (ALL HUB)

3", 4", 6" (LP448-xxx)

Adapter Bushing (DWV SPIGOT x HUB)

1 1/2" - 12" (LP118-xxx)

Adapter Coupling (H x H)

1 1/2" - 12" (LP117-xxx)

Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/2" - 2" (LP708P-xxx)

Cap (SOC)

1 1/2" - 12" (LP116-xxx)

Cleanout Plug (MPT)

1 1/2" - 12" (LP106-xxx)

Cleanout Tee w/ C.O. Plug (H x H)

1 1/2" - 12" (LP444X-xxx)

Closet Bend, Reducing (H x H)

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3" x 4" (LP329-xxx)
Closet Bend, Street, Reducing(H x S)

3" x 4" (LP330-xxx)
Closet Flange (H)

1 1/2" - 12" (LP800-xxx)
Closet Flange w/ Adjustable Plastic Ring (H)

LP810P-040 (4")
Closet Flange, Reducing (SPIGOT)

1 1/2" - 12" (LP801-xxx)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

LP810S-040 (4") LP810S-342 (3" x 4")
Closet Flange,w/ Adjustable w/ PVC Plastic Ring

LP820P-422 (4" x 3")
Combination Wye and 1/8 Bend (One Piece) (All HUB)

1 1/4" - 12" (LP501-xxx)
Combination Wye and 1/8 Bend (Two Piece) (All HUB)

1 1/4" - 12" (LP503-xxx)
Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)

1 1/4" - 12" (LP502-xxx)
Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)

1 1/4" - 12" (LP504-xxx)
Coupling (H x H)

1 1/2" - 12" (LP100-xxx)
Dishwasher Wye (H x H x Hose Barb)

1 1/2" x 1 1/2" x 1/2" (LP601-209)
Double 1/4 Bend (H x H x H)

1 1/2" - 4" (LP327-xxx)
Double Fixture Fitting (ALL HUB)

1 1/2" - 12" (LP500-xxx)
Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)
Double Sanitary Tee, Reducing (ALL HUB)

2" x 2" x 1 1/2" x 1 1/2"	3" x 3" x 1 1/2" x 1 1/2"
3" x 3" x 2" x 2"	4" x 4" x 1 1/2" x 1 1/2"
4" x 4" x 2" x 2"	4" x 4" x 3" x 3"
6" x 6" x 3" x 3"	6" x 6" x 4" x 4"
8" x 8" x 4" x 4"	8" x 8" x 6" x 6"

LP429-xxx
Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)
Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)
Fitting Cleanout Adapter (S x FPT)

1 1/2" - 12" (LP105-xxx)
Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/2" - 12" (LP105X-xxx)
Flush Bushing (S x H)

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1 1/2" - 12" (LP107-xxx)
Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)
Flush Closet Flange

1 1/2" - 12" (LP815-xxx)
Hub Adapter (H x S)

LP123-213 (1 1/2" x 2") LP123-253 (2" x 3")
LP123-342 (3" x 4")
Hub Adapter (H x S)

2" - 4" (LP123-xxx)
Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)
Long Sweep 1/4 Bend w/ Low Heel Inlet (All HUB)

1 1/2" - 12" (LP307-xxx)
Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxx)
Male Adapter (MPT x H)

1 1/2" - 12" (LP109-xxx)
No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxx)
Offset Closet Flange,w/ Adjustable Metal Ring (H)

LP820-040 (4")
P-Trap (H x H)

1 1/2" - 12" (LP706X-xxx)
P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxx)
Pipe Increaser - Reducer (H x H)

(LP102-xxx)	10" x 4"	10" x 6"	10" x 8"	12" x 10"
12" x 6"	12" x 8"	2" x 1 1/2"	3" x 1 1/2"	3" x 2"
4" x 2"	4" x 3"	6" x 3"	6" x 4"	8" x 4"
8" x 6"				

Reducing Double Wye (ALL HUB)

(LP612-xxx)	10" x 10" x 4" x 4"
10" x 10" x 6" x 6"	10" x 10" x 8" x 8"
12" x 12" x 10" x 10"	12" x 12" x 4" x 4"
12" x 12" x 6" x 6"	12" x 12" x 8" x 8"
2" x 2" x 1 1/2" x 1 1/2"	3" x 3" x 1 1/2" x 1 1/2"
3" x 3" x 2" x 2"	4" x 4" x 2" x 2"
4" x 4" x 3" x 3"	6" x 6" x 3" x 3"
6" x 6" x 4" x 4"	8" x 8" x 4" x 4"
8" x 8" x 6" x 6"	

Reducing Sanitary Tee (ALL HUB)

2" x 1 1/2" x 1 1/2"	2" x 1 1/2" x 2"
2" x 2" x 1 1/2"	3" x 3" x 1 1/2"
3" x 3" x 2"	4" x 4" x 1 1/2"
4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 3"	6" x 6" x 4"
8" x 8" x 4"	8" x 8" x 6"

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LP401-415 (4" x 4" x 1/2")

Reducing Wye (ALL HUB)

(LP601-xxx)	2 x 1 1/2" x 2"	2" x 1 1/2" x 1 1/2"
2" x 2" x 1 1/2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxx)

Return Bend (H x H)

1 1/2" - 12" (LP700-xxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxx)

Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Threaded Cap (FPT)

LP135-012 (1 1/4")

Trap Adapter - Female w/ Plastic Nut (H x SLIP)

(LP104P-xxx)	1 1/2"	1 1/2" x 1 1/4"
--------------	--------	-----------------

Trap Adapter - Male (S x SLIP)

LP103-030 (3")

Trap Adapter Cap (FPT)

LP112-015 (1 1/2")

LP112-020 (2")

Trap Adapter Cap B (FPT)

LP113-012 (1 1/4")

LP113-015 (1 1/2")

LP113-020 (2")

Trap Adapter Cap w/ Gasket

LP114-012 (1 1/4")

LP114-015 (1 1/2")

LP114-020 (2")

Trap Adapter Gasket

LP113R-012 (1 1/4")

LP113R-015 (1 1/2")

LP113R-020 (2")

Trap Adapter Male w/Chrome Nut & Washer (S x Slip)

LP103W-212 (1 1/2" x 1 1/4")

Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)

Vent Ell, Street (H x S)

1 1/4" - 12" (LP333 - xxx)

Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)

Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)

Fittings # 3 [4]

PVC

Lesso

ASTM D2665

1/4 Bend (H x FIPT)

1 1/4" - 8" (LP301-xxx)

1/4 Bend (H x H)

1 1/4" (LP300-012)

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1/4 Bend, Street (S x H)
1 1/4" (LP302-012)
1/8 Bend (H x H)
1 1/4" (LP321-012)
1/8 Bend, Street (H x S)
1 1/4" (LP323-012)
11-1/4° Elbow (H x H)
1 1/4" - 12" (LP305-xxx)
11-1/4° Elbow (S x H)
1 1/4" - 12" (LP306-xxx)
22.5° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP324-xxxS)
45° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP321-xxxS)
45° Elbow-Short Turn (H x S)
1 1/4" - 12" (LP323-xxxS)
90° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP300-xxxS)
90° Elbow-Short Turn (H x S)
1 1/4" -12" (LP302-xxxS)
Adapter Coupling (S/D SxDWV H)
4" x 3" (LP117X-422)
Adapter, Soil Pipe (H x H)
2" - 4" (LP125-xxx)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/4" (LP708P-012)
Cleanout Plug (MPT)
1 1/4" (LP106-012)
Closet Bend Street, Reducing w/Test Cap (S x H)
3" x 4" (LP330X-342)
Closet Flange (FPT)
4" x 3" (LP830-422)
Closet Flange (MPT)
4" x 3" (LP831-422)
Closet Flange w/ Adjustable Metal Ring (H)
4" (LP811-040) 4" x 3" (LP811-422)
Closet Flange w/ Adjustable Metal Ring (S)
4" (LP812-040) 4" x 3" (LP812-422)
Closet Flange w/ Adjustable Plastic Ring (H)
4" (LP810-040)
Closet Flange w/ Adjustable Plastic Ring (S)
4" (LP812P-040) 4" x 3" (LP812P-422)
Closet Flange w/ Stop (H)
4" x 3" (LP800S-422)
Closet Flange w/ Test Plate (H)
4" (LP800T-040) 4" x 3" (LP800T-422)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

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1 1/2" x 1 1/2" x 1 1/4" (LP401-212)
Reducing Wye (ALL HUB)

6" - 12" (LP601-xxx)
Sanitary Tee (ALL HUB)

1 1/4" (LP400-012)
Sanitary Tee, Street (S x H x H)

1 1/4" - 12" (LP403-xxx)
Sanitary Tee, Street, Reducing (S x H x H)

1 1/4" - 12" (LP404-xxx)
Spigot Adapter, Cast Iron (CI H x DWV H)

1 1/4" - 12" (LP122-xxx)
Threaded Cap (FPT)

1 1/4" - 8" (LP135-xxx)
Trap Adapter - Female (H x SLIP)

1 1/4" - 2" (LP104-xxx)
Trap Adapter - Female w/Plastic Nut (H x SLIP)

1 1/4" (LP104P-012) 2" (LP104P-020)
Trap Adapter Plug (H x NPSM Thread)

1 1/2" (LP128-015)
Trap Adapter Plug (S x NPSM Thread)

1 1/2" (LP129-015)
Trap Adapter-Female w/Brass Nut (H x SLIP)

1 1/2" x 1 1/4" (LP104B-212)
Trap Adapter-Female w/Chrome Nut & Washer (HxSLIP)

1 1/2" (LP104W-015) 1 1/2" x 1 1/4" (LP104W-212)
2" (LP104W-020)
Trap Adapter-Female w/Plastic Nut & Washer(HxSLIP)

1 1/4" (LP104X-012) 1-1/2 x 1-1/4" (LP104X-212)
1-1/2" (LP104X-015) 2" (LP104X-020)
Trap Adapter-Male (S x SLIP)

1 1/4" - 2" (LP103-xxx)
Trap Adapter-Male w/ Plastic Nut (S x SLIP)

1 1/4" - 2" (LP103P-xxx)
Trap Adapter-Male w/ Plastic Nut (S x SLIP)[®]

1 1/4" - 2" (LP103R-xxx)
Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)

1 1/4" - 2" (LP103W-xxx)
Trap Adapter-Male w/Plastic Nut & Washer(S x SLIP)

1 1/4" - 2" (LP103X-xxx)
Trap Elbow (for use with Traps only) (H x S)

1 1/4" - 12" (LP335-xxx)
Tube End Cleanout (H x FPT)

1 1/4" -12" (LP905-xxx)
Tube End Cleanout (H x Gasket Plug)

1 1/4" - 12" (LP905X-xxx)
Vent Ell (H x H)

1 1/4" (LP331-012)

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Vent Ell, Street (H x S)

1 1/4" (LP333-012)

Washer Box P-Trap (H x H)

2" (LP716-020)

Wye (ALL HUB)

1 1/4" (LP600-012)

Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)

Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)

Fittings^c [1]

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22 1/2° Elbow (HUB x HUB)

LN324-015 (1 1/2") LN324-020 (2") LN324-030 (3")

LN324-040 (4") LN324-060 (6")

22 1/2° Street Elbow (HUB x Spg)

LN326-015 (1 1/2") LN326-020 (2") LN326-030 (3")

LN326-040 (4")

45° Double Wye (All HUB)

LN611-015 (1 1/2") LN611-020 (2") LN611-030 (3")

LN611-030L (3") LN611-040 (4")

45° Elbow (HUB x HUB)

LN321-012 (1 1/4") LN321-015 (1 1/2") LN321-020L (2")

LN321-030L (3") LN321-040 (4") LN321-060 (6")

45° Elbow Long-Turn (HUB x HUB)

LN321-020 (2") LN321-030 (3")

45° Elbow-Short Turn (HUB x HUB)

LN321-015S (1 1/2") LN321-020S (2") LN321-030S (3")

LN321-040S (4")

45° Reducing Double Wye (All HUB)

LN612-251 (2" x 2" x 1 1/2" x 1 1/2")

LN612-337 (3" x 3" x 1 1/2" x 1 1/2")

LN612-338 (3" x 3" x 2" x 2")

LN612-420 (4" x 4" x 2" x 2")

LN612-422 (4" x 4" x 3" x 3")

LN612-532 (6" x 6" x 4" x 4")

45° Reducing Street Wye (Spg x HUB x HUB)

LN603-251 (2" x 2" x 1 1/2") LN603-337 (3" x 3" x 1 1/2")

LN603-338 (3" x 3" x 2") LN603-420 (4" x 4" x 2")

LN603-422 (4" x 4" x 3")

45° Reducing Wye (HUB x HUB x HUB)

LN601-251L (2" x 2" x 1 1/2") LN601-337L (3" x 3" x 1 1/2")

LN601-338L (3" x 3" x 2") LN601-419 (4" x 4" x 1 1/2")

LN601-420L (4" x 4" x 2") LN601-422L (4" x 4" x 3")

LN601-530 (6" x 6" x 3")

45° Street Elbow (HUB x Spg)

LN323-012 (1 1/4") LN323-015 (1 1/2") LN323-020L (2")

LN323-030L (3") LN323-040 (4") LN323-060 (6")

45° Street Elbow Long-Turn (HUB x Spg)

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LN323-020 (2") LN323-030 (3")
45° Street Elbow-Short Turn (HUB x Spg)

LN323-015S (1 1/2") LN323-020S (2") LN323-030S (3")
LN323-040S (4")
45° Street Wye (Spg x HUB x HUB)

LN602-015 (1 1/2") LN602-020 (2") LN602-030 (3")
LN602-040 (4")
45° Wye (HUB x HUB x HUB)

LN600-012 (1 1/4")
LN600-015 (1 1/2")
LN600-015L (1 1/2")
LN600-020 (2")
LN600-020L (2")
LN600-030 (3")
LN600-030L (3")
LN600-040 (4")
LN600-040L (4")
LN600-060 (6")
LN601-241 (2" x 1 1/2" x 1 1/2")
LN601-251 (2" x 2" x 1 1/2")
LN601-337 (3" x 3" x 1 1/2")
LN601-338 (3" x 3" x 2")
LN601-420 (4"x 4" x 2")
LN601-422 (4" x 4" x 3")
LN601-532 (6" x 6" x 4")
60° Elbow (HUB x HUB)

LN319-015 (1 1/2") LN319-020 (2") LN319-030 (3")
LN319-040 (4")
60° Street Elbow (HUB x Spg)

LN320-015 (1 1/2") LN320-020 (2") LN320-030 (3")
LN320-040 (4")
90° Double Elbow (HUB x HUB x HUB)

LN327-015 (1 1/2")
LN327-020 (2")
LN327-030 (3")
LN327-040 (4")
LN327-241 (2" x 1 1/2" x 1 1/2")
90° Elbow (HUB x HUB)

LN300-012 (1 1/4") LN300-015 (1 1/2") LN300-020 (2")
LN300-030 (3") LN300-040 (4") LN300-060 (6")
90° Elbow w/ Low Heel Inlet (HUB x HUB x HUB)

LN303-337 (3" x 3" x 1 1/2") LN303-338 (3" x 3" x 2")
LN303-420 (4" x 4" x 2")
90° Elbow w/ Side Inlet (HUB x HUB x HUB)

LN300S-337 (3" x 3" x 1 1/2") LN300S-338 (3" x 3" x 2")
90° Elbow-Short Turn (HUB x HUB)

LN300-012S (1 1/4") LN300-015S (1 1/2") LN300-020S (2")
LN300-030S (3") LN300-040S (4") LN300-060S (6")
90° Long Sweep Elbow (HUB x HUB)

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LN304-012 (1 1/4") LN304-015 (1 1/2") LN304-020 (2")
LN304-030 (3") LN304-040 (4")
90° Reducing Closet Elbow (HUB x HUB)
LN329-422 (4" x 3")
90° Reducing Closet St. Elbow w/ Test Cap(HUBxSpg)
LN330X-342 (3" x 4") LN330X-422 (4" x 3")
90° Reducing Closet Street Elbow (HUB x Spg)
LN330-342 (3" x 4") LN330-422 (4" x 3")
90° Street Elbow (HUB x Spg)
LN302-012 (1 1/4") LN302-015 (1 1/2") LN302-020 (2")
LN302-030 (3") LN302-040 (4") LN302-060 (6")
90° Street Elbow w/Low Heel Inlet (HUBxSpgxHUB)
LN310-338 (3" x 3" x 2")
90° Street Elbow-Short Turn (HUB x Spg)
LN302-015S (1 1/2") LN302-020S (2") LN302-030S (3")
LN302-040S (4")
90° Vent Elbow (HUB x HUB)
LN331-012 (1 1/4") LN331-015 (1 1/2") LN331-020 (2")
LN331-030 (3") LN331-040 (4")
ABS-Copper Adapter (HUB x SJ)
LN120-015 (1 1/2") LN120-212 (1 1/2" x 1 1/4")
Adapter Bushing (DWV Spg x S&D HUB)
LN118-030 (3") LN118-040 (4")
Cap (FIPT)
LN116F-015 (1 1/2")
Cap (HUB)
LN116-012 (1 1/4") LN116-015 (1 1/2") LN116-020 (2")
LN116-030 (3") LN116-040 (4") LN116-060 (6")
Cast Iron Adapter (HUB x HUB)
LN125-040 (4")
Cast Iron HUB Adapter (Spg x HUB)
LN124-020 (2") LN124-040 (4") LN124-422 (4" x 3")
Cleanout Adapter (Spg x FIPT)
LN105-012 (1 1/4") LN105-015 (1 1/2") LN105-020 (2")
LN105-030 (3") LN105-040 (4") LN105-060 (6")
Cleanout Adapter w/ Plug (Spg x Cleanout w/ Plug)
LN105X-012 (1 1/4") LN105X-015 (1 1/2") LN105X-020 (2")
LN105X-030 (3") LN105X-040 (4") LN105X-060 (6")
Cleanout Plug (MIPT)
LN106-012 (1 1/4") LN106-015 (1 1/2") LN106-020 (2")
LN106-025 (2 1/2") LN106-030 (3") LN106-035 (3 1/2")
LN106-040 (4")
Cleanout Wye (HUB x HUB x FIPT)
LN604-015 (1 1/2")
Closet Flange w/ Adjustable Plastic Ring (HUB)
LN810P-422 (4" x 3")
Combination Wye & 1/8 Bend (1 Piece)(HUBxHUBxHUB)
LN501-015 (1 1/2") LN501-020 (2") LN501-030 (3")

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LN501-040 (4")
Combination Wye & 1/8 Bend(Two Piece)(HUBxHUBxHUB)

LN503-020 (2")
Counter Sunk Plug (MIPT)

LN106C-015 (1 1/2") LN106C-020 (2") LN106C-030 (3")
LN106C-040 (4")
Coupling (HUB x HUB)

LN100-012 (1 1/4") LN100-015 (1 1/2") LN100-020 (2")
LN100-030 (3") LN100-040 (4") LN100-060 (6")
Dishwasher Adapter (Sp×Barb)

LN610-015 (1-1/2")
Dishwasher Y (Hub)

LN601-209 (1-1/2" x 1-1/2" x 1/2")
LN601-210 (1-1/2" x 1-1/2" x 3/4")
Double Fixture Fitting (All HUB)

LN500-020 (2")
LN500-030 (3")
LN500-241 (2" x 1 1/2" x 1 1/2" x 1-1/2")
LN500-251 (2" x 2" x 1 1/2"x 1 1/2")
LN500-257 (2" x 1 1/2" x 2" x 2")
LN500-338 (3" x 2" x 3" x 3")
Double Sanitary Tee (All HUB)

LN428-015 (1 1/2")
LN428-020 (2")
LN428-030 (3")
LN428-040 (4")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")
Double Sanitary Tee w/ R & L Side Inlet (All HUB)

LN439-338 (3" x 3" x 3" x "3 x 2" x 2")
Double Sanitary Tee w/ Side Inlet (All HUB)

LN438-337 (3" x 3" x 3" x 3" x1 1/ 2")
LN438-338 (3" x 3" x 3" x 3" x 2")
LN438-420 (4" x 4" x 4" x 4" x 2")
Drum Trap w/ Cleanout

LN702X-363 (3" x 6" x 1 1/2")
Female Adapter (HUB x FIPT)

LN101-012 (1 1/4") LN101-015 (1 1/2") LN101-020 (2")
LN101-030 (3") LN101-040 (4") LN101-060 (6")
Flush Adapter (Spg x FIPT)

LN108-209 (1 1/2" x 1/2") LN108-210 (1 1/2" x 3/4")
LN108-212 (1 1/2" x 1 1/4") LN108-251 (2" x 1 1/2")
LN108-337 (3" x 1 1/2") LN108-338 (3" x 2")
LN108-422 (4" x 3")
Flush Bushing (Spg x HUB)

LN107-212 (1 1/2" x 1 1/4") LN107-251 (2" x 1 1/2")
LN107-337 (3" x 1 1/2") LN107-338 (3" x 2")
LN107-419 (4" x 1 1/2") LN107-420 (4" x 2")
LN107-422 (4" x 3") LN107-532 (6" x 4")
Hub Adapter Cast Iron (HUB x SJ)

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LN123-020 (2") LN123-030 (3") LN123-040 (4")
Hub Adapter Cast Iron Increaser (HUBx SJ)

LN123R-213 (1 1/2" x 2") LN123R-342 (3" x 4")
LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)

LN711M-015 (1 1/2") LN711M-212 (1 1/2" x 1 1/4")
Male Adapter (HUB x MIPT)

LN109-012 (1 1/4") LN109-015 (1 1/2")
LN109-020 (2") LN109-030 (3")
LN109-040 (4") LN109-212 (1 1/2" x 1 1/4")
Male Adapter (Spg x MIPT)

LN111-012 (1 1/4") LN111-015 (1 1/2")
LN111-020 (2") LN111-030 (3")
LN111-040 (4") LN111-212 (1 1/2" x 1 1/4")
No-Hub Adapter (Spg x HUB)

LN119-020 (2") LN119-030 (3")
LN119-040 (4") LN119-251 (2" x 1 1/2")
LN119-422 (4" x 3")
P-Trap (Hub x Hub x Cleanout)

LN707X-015 (1 1/2") LN707X-020 (2")
P-Trap (Hub x Hub)

LN706X-015 (1 1/2") LN706X-020 (2") LN706X-030 (3")
LN706X-040 (4")
P-Trap w/ Union & C/O (Hub x Hub x C/O)

LN712-015 (1 1/2")
P-Trap w/ Union Joint (Hub x Hub)

LN708P-012 (1 1/4") LN708P-015 (1 1/2") LN708P-020 (2")
Pipe Increaser-Reducer (HUB x HUB)

LN102-212 (1 1/2" x 1 1/4") LN102-251 (2" x 1 1/2")
LN102-337 (3" x 1-1/2") LN102-338 (3" x 2")
LN102-419 (4" x 1 1/2") LN102-420L (4" x 2")
LN102-422L (4" x 3")
Plug with Gasket (MIPT)

LN106R-012 (1 1/4") LN106R-015 (1 1/2") LN106R-020 (2")
LN106R-025 (2 1/2") LN106R-030 (3") LN106R-035 (2 1/2")
LN106R-040 (4") LN106R-060 (6")
Red. Comb. Wye & 1/8 Bend(1 Piece)(HUBxHUBxHUB)

LN502-241 (2" x 1 1/2" x 1 1/2")
LN502-251 (2" x 2" x 1 1/2")
LN502-257 (2" x 1 1/2" x 2")
LN502-337 (3" x 3" x 1 1/2")
LN502-338 (3" x 3" x 2")
LN502-420 (4" x 4" x 2")
LN502-422 (4" x 4" x 3")
Reducing Coupling (HUB x HUB)

LN102-420 (4" x 2") LN102-422 (4" x 3")
Reducing Double Sanitary Tee (All HUB)

LN429-251 (2" x 2" x 1 1/2" x 1 1/2")
LN429-323 (3" x 3" x 2" x 1 1/2")
LN429-337 (3" x 3" x 1 1/2" x 1 1/2")

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LN429-338 (3" x 3" x 2" x 2")
LN429-420 (4" x 4" x 2" x 2")
LN429-422 (4" x 4" x 3" x 3")
Reducing Sanitary Tee (HUB x HUB x HUB)
LN401-212 (1 1/2" x 1 1/2" x 1 1/4")
LN401-222 (1 1/2" x 1 1/4" x 1 1/4")
LN401-225 (1 1/2" x 1 1/4" x 1 1/2")
LN401-241L (2" x 1 1/2" x 1 1/2")
LN401-251L (2" x 2" x 1 1/2")
LN401-257L (2" x 1 1/2" x 2")
LN401-337 (3" x 3" x 1 1/2")
LN401-338L (3" x 3" x 2")
LN401-419 (4" x 4" x 1 1/2")
LN401-420 (4" x 4" x 2")
LN401-422 (4" x 4" x 3")
LN401-532 (6" x 6" x 4")
Reducing Street Sanitary Tee (Spg x HUB x HUB)
LN404-241 (2" x 1 1/2" x 1 1/2")
Reducing Street Sanitary Tee (Spg x HUB x HUB)
LN404-337 (3" x 3" x 1 1/2")
Reducing Street Sanitary Tee (Spg x HUB x HUB)
LN404-251 (2" x 2" x 1 1/2") LN404-257 (2" x 1 1/2" x 2")
LN404-338 (3" x 3" x 2")
Reducing Vent Tee (HUB x HUB x HUB)
LN441-337 (3" x 3" x 1 1/2") LN441-338 (3" x 3" x 2")
Repair Coupling (HUB x HUB)
LN130-015 (1 1/2") LN130-020 (2") LN130-030 (3")
LN130-040 (4")
Return Bend (Hub x Hub x Cleanout w/ Plug)
LN701-xxx (1 1/2" - 12")
Return Bend (Hub x Hub)
LN700-xxx (1 1/2" - 12")
Sanitary Tee (HUB x HUB x HUB)
LN400-012 (1 1/4")
LN400-012L (1 1/4")
LN400-015 (1 1/2")
LN400-015L (1 1/2")
LN400-020 (2")
LN400-020L (2")
LN400-030 (3")
LN400-040 (4")
LN400-040L (4")
LN400-060 (6")
LN401-241 (2" x 1 1/2" x 1 1/2")
LN401-251 (2" x 2" x 1 1/2")
LN401-257 (2" x 1 1/2" x 2")
LN401-338 (3" x 3" x 2")
Sanitary Tee w/ Left Side Inlet (All HUB)
LN416-329 (3" x 3" x 2" x 2")
LN416-337 (3" x 3" x 3" x 1 1/2")

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LN416-338 (3" x 3" x 3" x 2")
LN416-420 (4" x 4" x 4" x 2")
Sanitary Tee w/ Right Side Inlet (All Hub)
LN417-329 (3" x 3" x 2" x 2")
LN417-337 (3" x 3" x 3" x 1 1/2")
LN417-338 (3" x 3" x 3" x 2")
LN417-420 (4" x 4" x 4" x 2")
Sanitary Tee with R & L Side Inlets (All HUB)
LN418-337 (3" x 3" x 3" x 1 1/2" x 1 1/2")
LN418-338 (3" x 3" x 3" x 2" x 2")
LN418-420 (4" x 4" x 4" x 2" x 2")
Sewer Drain Adapter (HUB x HUB)
LN117-422 (4" x 3")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)
LN117S-040 (4" x 4") LN117S-422 (4" x 3")
Slip Joint Nut (FIPT)
LN115-015 (1 1/2")
Slip Plug (Spg)
LN110S-015 (1 1/2") LN110S-020 (2") LN110S-025 (2 1/2")
LN110S-030 (3") LN110S-035 (3 1/2") LN110S-040 (4")
Snap-In Cleanout w/ Plug
LN106W-030 (3") LN106W-040 (4")
Street Sanitary Tee (Spg x HUB x HUB)
LN403-015 (1 1/2") LN403-020 (2") LN403-030 (3")
LN403-040 (4")
Swivel Tray Plug (Spg x FIPT)
LN114-015 (1 1/2")
Swivel Tray Plug Adapter (HUB x FIPT)
LN112-015 (1 1/2") LN112-212 (1 1/2" x 1 1/4")
Test Tee (HUB x HUB x Cleanout w/ Plug)
LN444X-015L (1 1/2") LN444X-020L (2")
LN444X-030L (3") LN444X-040L (4")
LN444X-427 (4"x 3" x 4")
Test Tee (HUB x HUB x Cleanout)
LN444X-015 (1 1/2") LN444X-020 (2") LN444X-030 (3")
LN444X-040 (4")
Test Tee (HUB x HUB x FIPT)
LN445-015 (1 1/2") LN445-015L (1 1/2")
LN445-020 (2") LN445-020L (2")
LN445-030 (3") LN445-030L (3")
LN445-040 (4") LN445-040L (4")
LN445-427 (4" x 3" x 4")
Threaded Cap (FIPT)
LN135-015 (1 1/2") LN135-020 (2") LN135-030 (3")
Trap Adapter w/ Plastic Nut & Washer (Spg x SJ)
LN103X-012 (1 1/4") LN103X-015 (1 1/2")
LN103X-020 (2") LN103X-212 (1 1/2" x 1-1/4")
Trap Adapter w/ Chrome Nut & Washer (HUB x SJ)

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LN104C-020 (2")
LN104W-020 (2")
Trap Adapter w/ Chrome Nut & Washer (Spg x SJ)
LN103C-020 (2")
LN103W-015 (1 1/2")
LN103W-212 (1 1/2 x 1 1/4")
Trap Adapter w/ Plastic Nut & Washer (HUB x SJ)
LN104X-012 (1 1/4")
LN104X-020 (2")
Trap Adapter w/ Plastic Nut (HUB x SJ)
LN104P-012 (1 1/4")
LN104P-212 (1 1/2" x 1 1/4")
Trap Adapter w/ Plastic Nut (Spg x SJ)
LN103P-012 (1 1/4")
LN103P-212 (1 1/2" x 1 1/4")
Trap Adapter-Female (Hub x SJ) (without nut)
LN104-xxx (1 1/4" - 2")
Trap Adapter-Male (Spg x SJ) (without nut)
LN103-xxx (1 1/4" - 2")
Tray Plug Adapter (Spigot x Female NPSM)
LN113-015 (1 1/2")
Tray Plug Adapter - Spigot
LN130X-015 (1 1/2") LN900-015 (1 1/2")
Two-Way Cleanout (HUB x HUB x HUB)
LN448-030 (3") LN448-040 (4")
Union (HUB x HUB)
LN126-015 (1 1/2") LN126-020 (2") LN126-030 (3")
LN126-040 (4")
Vent Tee (HUB x HUB x HUB)
LN441-015 (1 1/2") LN441-020 (2") LN441-030 (3")
LN441-040 (4")
Fittings # 3 [4] MLTPL Lesso CSA B181.2

1-1/2" Trap Adapter-Female w/1-1/2 Plastic Nut & Washer
And 1-1/2x1-1/4 Washer(HxSLIP)
1/4 Bend (H x FIPT)
1 1/4" - 8" (LP301-xxx)
1/4 Bend (H x H)
1 1/4" (LP300-012)
1/4 Bend w/ High Heel Inlet (All HUB)
3" x 3" x 1 1/2" (LP303H-337)
1/4 Bend w/ High Heel Inlet (All HUB)
3" x 3" x 2" (LP303H-338)
1/4 Bend with Side Inlet (ALL HUB)
3" x 3" x 1 1/2" (LP300S-337)
1/4 Bend, Reducing (H x H)
1 1/4" - 12" (LP300R-xxx)
1/4 Bend, Street (S x H)

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1 1/4" (LP302-012)
1/8 Bend (H x H)
1 1/4" (LP321-012)
1/8 Bend, Street (H x S)
1 1/4" (LP323-012)
11-1/4° Elbow (H x H)
1 1/4" - 12" (LP305-xxx)
11-1/4° Elbow (S x H)
1 1/4" - 12" (LP306-xxx)
22.5° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP324-xxxS)
45° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP321-xxxS)
45° Elbow-Short Turn (H x S)
1 1/4" - 12" (LP323-xxxS)
90° Elbow-Short Turn (H x H)
1 1/4" - 12" (LP300-xxxS)
90° Elbow-Short Turn (H x S)
1 1/4" -12" (LP302-xxxS)
Adapter Coupling (S/D SxDWV H)
4" x 3" (LP117X-422)
Adapter, Schedule 40 to Schedule 30 (H x H)
3" (LP117S-030)
Adapter, Soil Pipe (H x H)
2" - 4" (LP125-xxx)
Adapter, Tail Piece w/ Plastic Nut (S x SLIP)
1 1/2" x 1 1/2" (LP704P-015)
Adapter, Tail Piece w/ Plastic Nut (S x SLIP)
1 1/2" x 1 1/4" (LP704P-212)
Adjustable P-Trap w/ Plastic Nut (H x H)
1 1/4" (LP708P-012)
Cleanout Plug (MPT)
1 1/4" (LP106-012)
Cleanout Plug w/ Gasket (MPT)
1 1/4" - 12" (LP106R-xxx)
Closet Bend Street, Reducing w/ Test Cap (S x H)
3" x 4" (LP330X-342)
Closet Flange (FPT)
4" x 3" (LP830-422)
Closet Flange (MPT)
4" x 3" (LP831-422)
Closet Flange w/ Adjustable Metal Ring (H)
4" (LP811-040) 4" x 3" (LP811-422)
Closet Flange w/ Adjustable Metal Ring (S)
4" (LP812-040) 4" x 3" (LP812-422)
Closet Flange w/ Adjustable Plastic Ring (H)
4" (LP810-040)

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Closet Flange w/ Adjustable Plastic Ring (S)
4" (LP812P-040) 4" x 3" (LP812P-422)
Closet Flange w/ Stop (H)
4" x 3" (LP800S-422)
Closet Flange w/ Test Plate (H)
4" (LP800T-040) 4" x 3" (LP800T-422)
Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)
4" x 3" (LP810S-422)
Combination Wye and 1/8 Bend (One Piece) (All HUB)
1 1/4" - 12" (LP501-xxx)
Combination Wye and 1/8 Bend (Two Piece) (All HUB)
1 1/4" - 12" (LP503-xxx)
Combination Wye and 1/8 Bend Double Assembly(H)
1 1/4" - 12" (LP507-xxx)
Combination Wye and 1/8 Bend w/Left Side Inlet (H)
3" x 3" x 3"x 2" (LP515-338)
Combination Wye and 1/8 Bend w/Right Side Inlet(H)
3" x 3" x 3" x 2" (LP516-338)
Combo Wye and 1/8 Bend, Reducing (One Pc)(All HUB)
1 1/4" - 12" (LP502-xxx)
Combo Wye and 1/8 Bend, Reducing (Two Pc)(All HUB)
1 1/4" - 12" (LP504-xxx)
Coupling (H x H)
1 1/4" (LP100-012)
Dishwasher Wye (H x H x Hose Barb)
1 1/2" x 1 1/2" x 1/2" (LP601-209)
Double Sanitary Tee w/ R & L Side Inlets (All HUB)
3" x 3" x 3" x 3" x 2" x 2" (LP439-338)
4" x 4" x 4" x 4" x 2" x 2" (LP439-420)
Double Sanitary Tee w/ Side Inlet (All HUB)
3" x 3" x 3" x 3" x 1 1/2" (LP438-337)
3" x 3" x 3" x 3" x 2" (LP438-338)
4" x 4" x 4" x 4" x 2" (LP438-420)
Double Sanitary Tee, Reducing (ALL HUB)
3" x 3" x 2" x 1 1/2" (LP429-323)
Double Sanitary Tee, Street, Reducing (SxHxHxH)
3" x 3" x 2" x 2" (LP431-338)
Double Wye, w/ 2" Side Inlet (ALL HUB)
3" x 3" x 3" x 3" x 2" (LP611S-030)
4" x 4" x 4" x 4"x 2" (LP611S-040)
Drum Trap w/ Cleanout (H x H)
1 1/2" x 3" x 6" (LP720-015)
Female Adapter (FPT x H)
1 1/4" (LP101-012)
Fitting Cleanout Adapter (S x FPT)
1 1/4" (LP105-012)
Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

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1 1/4" (LP105X-012)
Flush Bushing (S x H)

1 1/2" x 1 1/4" (LP107-212) 2" x 1 1/4" (LP107-250)
Flush C.O. Plug (MPT)

1 1/4" - 8" (LP110-xxx)
Flush C.O. Tee w/ C.O. Plug (H x H x FPT)

1 1/4" - 8" (LP445X-xxx)
Flush Closet Flange w/ Out Pipe Stop[§]

4" x 4"/4" x 3" (LP817-040)
Flush Closet Flange w/ Pipe Stop[§]

4" x 4"/4" x 3" (LP816-040)
Flush Closet Flange w/ Pipe Stop & Knockout[§]

4" x 4"/4" x 3" (LP818-040)
Horizontal Twin Tee (All HUB)

3" x 3" x 1 1/2" x 1 1/2" (LP447-337)
Hub Adapter, Cast Iron, Increaser (CI SxDWV H)

2" x 1 1/2" (LP123R-251) 3" x 1 1/2" (LP123R-337)
3" x 2" (LP123R-338) 4" x 3" (LP123R-422)
L.A. Pattern P-Trap (SLIP x H)[§]

1 1/2" (LP711X-015) 1 1/2" x 1 1/4" (LP711X-212)
Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP308-337) 3" x 3" x 2" (LP308-338)
Long Sweep 1/4 Bend w/ Side Inlet (All HUB)

3" x 3" x 2" (LP311-338)
Male Adapter (MPT x H)

1 1/4" (LP109-012) 1 1/4" x 1 1/2" (LP109-169)
Offset Closet Flange, w/Adjustable Metal Ring (H)[†]

4" x 3" (LP820-422)
P-Trap (H x SLIP)

1-1/4" - 2" (LP713-xxx)
P-Trap w/union Joint (H x FPT)

1 1/4" - 12" (LP709-xxx)
Pipe Increaser-Reducer (H x H)

1 1/2" x 1 1/4" (LP102-212)
Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)
Reducer Bushing (Dishwasher Bushing) (S x FPT)

1 1/4" - 12" (LP108-xxx)
Reducing Female Adapter (H x FPT)

1 1/2" x 1 1/4" (LP101-212)
Reducing Sanitary Tee (ALL HUB)

1 1/2" x 1 1/2" x 1 1/4" (LP401-212)
Reducing Wye (ALL HUB)

6" - 12" (LP601-xxx)
Sanitary Tee (ALL HUB)

1 1/4" (LP400-012)
Sanitary Tee, Street (S x H x H)

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1 1/4" - 12" (LP403-xxx)
Sanitary Tee, Street, Reducing (S x H x H)

1 1/4" - 12" (LP404-xxx)
Spigot Adapter, Cast Iron (CI H x DWV H)

1 1/4" - 12" (LP122-xxx)
Threaded Cap (FPT)

1 1/4" - 8" (LP135-xxx)
Trap Adapter - Female (H x SLIP)

1 1/4" - 2" (LP104-xxx)
Trap Adapter - Female w/ Brass Nut (H x SLIP)

1 1/2" x 1 1/4" (LP104B-212)
Trap Adapter - Female w/ Plastic Nut (H x SLIP)

1 1/4" (LP104P-012) 2" (LP104P-020)
Trap Adapter - Male (S x SLIP)

1 1/4" - 2" (LP103-xxx)
Trap Adapter Plug (H x NPSM Thread)

1 1/2" (LP128-015)
Trap Adapter Plug (S x NPSM Thread)

1 1/2" (LP129-015)
Trap Adapter-Female w/Chrome Nut & Washer(HxSLIP)

1 1/2" (LP104W-015) 1 1/2" x 1 1/4" (LP104W-212)
2" (LP104W-020)
Trap Adapter-Female w/Plastic Nut & Washer(HxSLIP)

1 - 1/2 x 1 - 1/4" (LP104X-212)
1 - 1/2" (LP104X-015)
1 1/4" (LP104X-012)
2" (LP104X-020)
Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)

1 1/4" - 2" (LP103W-xxx)
Trap Adapter-Male w/Plastic Nut & Washer(S x SLIP)

1 1/4" - 2" (LP103X-xxx)
Trap Adapter-Male w/Plastic Nut (S x SLIP)[®]

1 1/4" - 2" (LP103R-xxx)
Trap Adapter-Male w/Plastic Nut (S x SLIP)

1 1/4" - 2" (LP103P-xxx)
Trap Elbow (for use with Traps only) (H x S)

1 1/4" - 12" (LP335-xxx)
Tube End Cleanout (H x FPT)

1 1/4" -12" (LP905-xxx)
Tube End Cleanout (H x Gasket Plug)

1 1/4" - 12" (LP905X-xxx)
Vent Ell (H x H)

1 1/4" (LP331-012)
Vent Ell, Street (H x S)

1 1/4" (LP333-012)
Washer Box P-Trap (H x H)

2" (LP716-020)

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Wye (ALL HUB)

1 1/4" (LP600-012)

Wye w/ Left Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP625-338)

4" x 4" x 4" x 2" (LP625-420)

Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338)

4" x 4" x 4" x 2" (LP626-420)

Wye, Street (S x H x H)

1 1/4" - 12" (LP602-xxx)

Wye, Street, Reducing (S x H x H)

1 1/4" - 12" (LP603-xxx)

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1/16 Bend (H x H)

1 1/2" - 12" (LP324-xxx)

1/16 Bend, Street (H x S)

1 1/2" - 12" (LP326-xxx)

1/4 Bend (H x H)

1 1/2" - 12" (LP300-xxx)

1/4 Bend w/ Low Heel Inlet (H x H x H)

1 1/2" - 12" (LP303-xxx)

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 2" (LP300S-xxx)

1/4 Bend, Street (S x H)

1 1/2" - 12" (LP302-xxx)

1/4 Bend, Street w/ Low Heel Inlet (H x S x H)

1 1/2" - 12" (LP310-xxx)

1/6 Bend (H x H)

1 1/2" - 12" (LP319-xxx)

1/6 Bend, Street (H x S)

1 1/2" - 12" (LP320-xxx)

1/8 Bend (H x H)

1 1/2" - 12" (LP321-xxx)

1/8 Bend, Street (H x S)

1 1/2" - 12" (LP323-xxx)

2-Way Cleanout (ALL HUB)

1 1/2" - 12" (LP448-xxx)

Adapter Bushing (DWV SPIGOT x HUB)

1 1/2" - 12" (LP118-xxx)

Adapter Coupling (H x H)

1 1/2" - 12" (LP117-xxx)

Adjustable P-Trap w/ Plastic Nut (H x H)

1 1/2" - 2" (LP708P-xxx)

Cap (SOC)

1 1/2" - 12" (LP116-xxx)

Cleanout Plug (MPT)

1 1/2" - 12" (LP106-xxx)

Cleanout Tee w/ C.O. Plug (H x H)

1 1/2" - 12" (LP444X-xxx)

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Closet Bend, Reducing (H x H)

3" x 4" (LP329-xxx)

Closet Bend, Street, Reducing (H x S)

3" x 4" (LP330-xxx)

Coupling (H x H)

1 1/2" - 12" (LP100-xxx)

Double 1/4 Bend (H x H x H)

1 1/2" - 4" (LP327-xxx)

Double Fixture Fitting (ALL HUB)

1 1/2" - 12" (LP500-xxx)

Double Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP428-xxx)

Double Sanitary Tee, Reducing (ALL HUB)

(LP429-xxx)

10" x 10" x 2" x 2"

10" x 10" x 3" x 3"

10" x 10" x 4" x 4"

10" x 10" x 6" x 6"

10" x 10" x 8" x 8"

12" x 12" x 10" x 10"

12" x 12" x 2" x 2"

12" x 12" x 3" x 3"

12" x 12" x 4" x 4"

12" x 12" x 6" x 6"

12" x 12" x 8" x 8"

2" x 2" x 1 1/2" x 1 1/2"

3" x 3" x 1 1/2" x 1 1/2"

3" x 3" x 2" x 2"

4" x 4" x 1 1/2" x 1 1/2"

4" x 4" x 2" x 2"

4" x 4" x 3" x 3"

6" x 6" x 2" x 2"

6" x 6" x 3" x 3"

6" x 6" x 4" x 4"

8" x 8" x 2" x 2"

8" x 8" x 3" x 3"

8" x 8" x 4" x 4"

8" x 8" x 6" x 6"

Double Wye (ALL HUB)

1 1/2" - 12" (LP611-xxx)

Female Adapter (FPT x H)

1 1/2" - 12" (LP101-xxx)

Fitting Cleanout Adapter (S x FPT)

1 1/2" - 12" (LP105-xxx)

Fitting Cleanout Adapter w/ C.O. Plug (S x FPT)

1 1/2" - 12" (LP105X-xxx)

Flush Bushing (S x H)

1 1/2" - 12" (LP107-xxx)

Flush C.O. Tee (H x H x FPT)

1 1/2" - 12" (LP445-xxx)

Hub Adapter (H x S)

2" - 4" (LP123-xxx)

L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)

(LP711P-xxx)

(LP711P-xxx) (SLIP x H w/ Plastic Nut & Washer)

1 1/2"

1 1/4" x 1 1/2"

Long Sweep 1/4 Bend (H x H)

1 1/2" - 12" (LP304-xxx)

Long Sweep 1/4 Bend w/Low Heel Inlet (All HUB)

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1 1/2" - 12" (LP307-xxxx)
 Long Sweep 1/4 Bend, Street (H x S)

1 1/2" - 12" (LP309-xxxx)
 Male Adapter (MPT x H)

1 1/2" - 12" (LP109-xxxx)
 No-Hub Adapter (S x H)

1 1/2" - 12" (LP119-xxxx)
 P-Trap (H x H)

1 1/2" - 12" (LP706X-xxxx)
 P-Trap w/ Cleanout (H x H)

1 1/2" - 12" (LP707X-xxxx)
 P-Trap, Low Profile (H x H)

1 1/4" - 12" (LP710-xxxx)
 Pipe Increaser - Reducer (H x H)

(LP102-xxxx)	10" x 4"	10" x 6"	10" x 8"	12" x 10"
12" x 2"	12" x 3"	12" x 4"	12" x 6"	12" x 8"
2" x 1 1/2"	3" x 1 1/2"	3" x 2"	4" x 1 1/2"	4" x 2"
4" x 3"	6" x 2"	6" x 3"	6" x 4"	8" x 4"
8" x 6"				

Reducing Double Wye (ALL HUB)

(LP612-xxxx)	10" x 10" x 2" x 2"
10" x 10" x 3" x 3"	10" x 10" x 4" x 4"
10" x 10" x 6" x 6"	10" x 10" x 8" x 8"
12" x 12" x 10" x 10"	12" x 12" x 2" x 2"
12" x 12" x 3" x 3"	12" x 12" x 4" x 4"
12" x 12" x 6" x 6"	12" x 12" x 8" x 8"
2" x 2" x 1 1/2" x 1 1/2"	3" x 3" x 1 1/2" x 1 1/2"
3" x 3" x 2" x 2"	4" x 4" x 2" x 2"
4" x 4" x 3" x 3"	6" x 6" x 2" x 2"
6" x 6" x 3" x 3"	6" x 6" x 4" x 4"
8" x 8" x 2" x 2"	8" x 8" x 3" x 3"
8" x 8" x 4" x 4"	8" x 8" x 6" x 6"

Reducing Sanitary Tee (ALL HUB)

(LP401-xxxx)	10" x 10" x 2"	10" x 10" x 3"
10" x 10" x 4"	10" x 10" x 6"	10" x 10" x 8"
12" x 12" x 10"	12" x 12" x 2"	12" x 12" x 3"
12" x 12" x 4"	12" x 12" x 6"	12" x 12" x 8"
2" x 1 1/2" x 1 1/2"	2" x 1 1/2" x 2"	2" x 2" x 1 1/2"
3" x 3" x 1 1/2"	3" x 3" x 2"	4" x 4" x 1 1/2"
4" x 4" x 2"	4" x 4" x 3"	6" x 6" x 2"
6" x 6" x 3"	6" x 6" x 4"	8" x 8" x 2"
8" x 8" x 3"	8" x 8" x 4"	8" x 8" x 6"

Reducing Wye (ALL HUB)

(LP601-xxxx)	2 x 1 1/2" x 2"	2" x 1 1/2" x 1 1/2"
2" x 2" x 1 1/2"	3" x 3" x 1 1/2"	3" x 3" x 2"
4" x 4" x 1 1/2"	4" x 4" x 2"	4" x 4" x 3"
6" x 6" x 2"	6" x 6" x 3"	

Repair Coupling (H x H)

1 1/2" - 12" (LP130-xxxx)

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Return Bend (H x H)

1 1/2" - 12" (LP700-xxx)

Sanitary Tee (ALL HUB)

1 1/2" - 12" (LP400-xxx)

Sanitary Tee w/ Left Side Inlet (ALL HUB)

1 1/2" - 12" (LP416-xxx)

Sanitary Tee w/ R & L Side Inlets (ALL HUB)

1 1/2" - 12" (LP418-xxx)

Sanitary Tee w/ Right Side Inlet (ALL HUB)

1 1/2" - 12" (LP417-xxx)

Trap Adapter - Female w/Plastic Nut (H x SLIP)

(LP104P-xxx) 1 1/2" 1 1/2" x 1 1/4"

Vent Ell (H x H)

1 1/2" - 12" (LP331-xxx)

Vent Ell, Street (H x S)

1 1/2" - 12" (LP333-xxx)

Vent Tee (ALL HUB)

1 1/2" - 12" (LP441-xxx)

Wye (ALL HUB)

1 1/2" - 12" (LP600-xxx)

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Closet Flange w/ Adjustable Plastic Ring (H)

LP810P-040 (4")

Closet Flange, w/ Adjustable w/ PVC Plastic Ring

LP820P-422 (4" x 3")

Closet Flange, w/ Stop, Adj w/ Plastic Ring (H)

LP810S-040 (4") LP810S-342 (3" x 4")

Flush Adapter (S x FPT)

LP111-212 (1 1/2" x 1 1/4") LP111-251 (2" x 1 1/2")

LP111-337 (3" x 1 1/2") LP111-338 (3" x 2")

Flush Closet Flange w/ Pipe Stop & Knockout

LP816KO-040 (4" x 4" / 4" x 3")

Hub Adapter (H x S)

LP123-213 (1 1/2" x 2") LP123-253 (2" x 3")

LP123-342 (3" x 4")

Offset Closet Flange, w/ Adjustable Metal Ring (H)

LP820-040 (4")

Reducing Sanitary Tee (All Hub)

LP401-415 (4" x 4" x 3")

Threaded Cap (FPT)

LP135-012 (1 1/4")

Trap Adapter Cap (FPT)

LP112-012 (1 1/4") LP112-015 (1 1/2") LP112-020 (2")

Trap Adapter Cap B (FPT)

LP113-012 (1 1/4") LP113-015 (1 1/2") LP113-020 (2")

Trap Adapter Cap w/ Gasket

LP114-012 (1 1/4") LP114-015 (1 1/2") LP114-020 (2")

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Trap Adapter Gasket

LP113R-012 (1 1/4") LP113R-015 (1 1/2") LP113R-020 (2")

Trap Adapter-Male (S x SLIP)

LP103-030 (3")

Trap Adapter-Male w/Chrome Nut & Washer (S x SLIP)

LP103W-212 (1 1/2" x 1 1/4")

Fittings^S [1] ABS Lesso SE 7992

90° Elbow With Side Inlet (HUB x HUB x HUB)

LN300S-337 (3" x 3" x 1 1/2")

Dishwasher Adapter (Sp×Barb)

LN610-015 (1-1/2")

Dishwasher Y (Hub)

LN601-209 (1-1/2" x 1-1/2" x 1/2")

LN601-210 (1-1/2" x 1-1/2" x 3/4")

Expansion Joint (HUB x HUB)

LNH119-015 (1 1/2")

LNH119-020 (2")

LNH119-030 (3")

LNH119-040 (4")

Expansion Joint (HUB x Spg)

LNH119S-030 (3")

Hub Adapter Cast Iron (HUB x SJ)

LN123-020 (2")

LN123-030 (3")

LN123-040 (4")

Hub Adapter Cast Iron Increaser (HUB x SJ)

LN123R-213 (1 1/2" x 2")

LN123R-342 (3" x 4")

P-Trap (Hub x Hub x Cleanout w/ Plug)

LN707X-015 (1 1/2")

LN707X-020 (2")

P-Trap w/ Union & C/O (Hub x Hub x C/O)

LN712-015 (1 1/2")

Plug With Gasket (MIPT)

LN106R-025 (2 1/2")

LN106R-035 (2 1/2")

LN106R-060 (6")

Return Bend (Hub x Hub x Cleanout w/ Plug)

LN701-xxx (1 1/2" - 12")

Tray Plug Adapter - Spigot

LN130X-015 (1 1/2")

Fittings^S [1] ABS Lesso SE 7992

90° Elbow w/ Side Inlet (HUB x HUB x HUB)

LN300S-338 (3" x 3" x 2")

ABS-Copper Adapter (HUB x SJ)

LN120-015 (1 1/2")

LN120-212 (1 1/2" x 1 1/4")

Cap (FIPT)

LN116F-015 (1 1/2")

Cleanout Wye (HUB x HUB x FIPT)

LN604-015 (1 1/2")

Drum Trap w/ Cleanout

LN702X-363 (3" x 6" x 1 1/2")

LA Pattern P-Trap w/Union & Plastic Nut (HUB x SJ)

LN711M-015 (1 1/2")

LN711M-212 (1 1/2" x 1 1/4")

P-Trap (HUB x HUB x Cleanout)

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LN707X-015 (1-1/2") LN707X-020 (2")
P-Trap w/ Union Joint (Hub x Hub)

LN708P-020 (2")
Pipe Increaser-Reducer (HUB x HUB)

LN102-419 (4" x 1 1/2")
Plug with Gasket (MIPT)

LN106R-012 (1 1/4") LN106R-015 (1 1/2") LN106R-020 (2")
LN106R-030 (3") LN106R-040 (4")
Repair Coupling (HUB x HUB)

LN130-015 (1 1/2") LN130-020 (2") LN130-030 (3")
LN130-040 (4")
Sewer Pipe Adapter Coupling (Sewer HUBxSCH 40 HUB)

LN117S-040 (4" x 4") LN117S-422 (4" x 3")
Slip Joint Nut (FIPT)

LN115-015 (1 1/2")
Snap-In Cleanout w/ Plug

LN106W-030 (3") LN106W-040 (4")
Test Tee (HUB x HUB x Cleanout w/ Plug)

LN444X-427 (4" x 3" x 4")
Test Tee (HUB x HUB x FIPT)

LN445-427 (4" x 3" x 4")
Tray Plug Adapter

LN900-015 (1 1/2")
Union (HUB x HUB)

LN126-015 (1 1/2") LN126-020 (2") LN126-030 (3")
LN126-040 (4")
Fittings # § [2] [4] PVC Lesso SE 7992

1/4 Bend with Side Inlet (ALL HUB)
3" x 3" x 2" (LP300S-xxx)
2-Way Cleanout (ALL HUB)

1 1/2" (LP448-xxx) 1 1/4" (LP448-xxx) 10" (LP448-xxx)
12" (LP448-xxx) 2" (LP448-xxx) 8" (LP448-xxx)
Double Sanitary Tee, Reducing (ALL HUB)

10" x 10" x 2" x 2" 10" x 10" x 3" x 3"
10" x 10" x 4" x 4" 10" x 10" x 6" x 6"
10" x 10" x 8" x 8" 12" x 12" x 10" x 10"
12" x 12" x 2" x 2" 12" x 12" x 3" x 3"
12" x 12" x 4" x 4" 12" x 12" x 6" x 6"
12" x 12" x 8" x 8" 6" x 6" x 2" x 2"
8" x 8" x 2" x 2" 8" x 8" x 3" x 3"

LP429-xxx
Flush Adapter (S x FPT)

LP111-212 (1 1/2" x 1 1/4") LP111-251 (2" x 1 1/2")
LP111-337 (3" x 1 1/2") LP111-338 (3" x 2")
Flush Closet Flange w/ Pipe Stop & Knockout §

LP816KO-040 (4" x 4"/4" x 3")
L.A. Pattern P-Trap, w/ Union Joint (SLIP x H)
(LP711P-xxx)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1 1/2"

1 1/4" SLIP Washers, w/ Plastic Nut (SLIP x H)

1 1/4" x 1 1/2"

Pipe Increaser - Reducer (H x H)

(LP102-xxx) 12" x 2" 12" x 3" 12" x 4" 4" x 1 1/2" 6" x 2"

Reducing Double Wye (ALL HUB)

(LP612-xxx) 10" x 10" x 2" x 2" 10" x 10" x 3" x 3" 12" x 12" x 2" x 2" 12" x 12" x 3" x 3" 6" x 6" x 2" x 2" 8" x 8" x 2" x 2" 8" x 8" x 3" x 3"

Reducing Sanitary Tee (ALL HUB)

(LP401-xxx) 10" x 10" x 2" 10" x 10" x 3" 10" x 10" x 4" 10" x 10" x 6" 10" x 10" x 8" 12" x 12" x 10" 12" x 12" x 2" 12" x 12" x 3" 12" x 12" x 6" 12" x 12" x 8" 6" x 6" x 2" 8" x 8" x 2" 8" x 8" x 3"

Vent Ell, Street (H x S)

6" - 12" (LP333-xxx)

Fittings # § [3] [4] PVC Lesso SE 7992

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 2" (LP303H-338)

1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP303H-337)

1/4 Bend with Side Inlet (ALL HUB)

3" x 3" x 1 1/2" (LP300S-337)

1/4 Bend, Reducing (H x H)

1 1/4" - 12" (LP300R-xxx)

Adapter, Schedule 40 to Schedule 30 (H x H)

3" (LP117S-030)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/2" (LP704P-015)

Adapter, Tail Piece w/ Plastic Nut (S x SLIP)

1 1/2" x 1 1/4" (LP704P-212)

Cleanout Plug w/ Gasket (MPT)

1 1/4" - 12" (LP106R-xxx)

Combination Wye and 1/8 Bend w/Left Side Inlet (H)

3" x 3" x 3"x 2" (LP515-338)

Combination Wye and 1/8 Bend w/Right Side Inlet(H)

3" x 3" x 3" x 2" (LP516-338)

Double Wye, w/ 2" Side Inlet (ALL HUB)

3" x 3" x 3" x 3" x 2" (LP611S-030)

4" x 4" x 4" x 4"x 2" (LP611S-040)

Drum Trap w/ Cleanout (H x H)

1 1/2" x 3" x 6" (LP720-015)

Flush Closet Flange w/ Out Pipe Stop §

4" x 4"/4" x 3" (LP817-040)

Flush Closet Flange w/ Pipe Stop §

4" x 4"/4" x 3" (LP816-040)

Flush Closet Flange w/ Pipe Stop & Knockout §

4" x 4"/4" x 3" (LP818-040)

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Horizontal Twin Tee (All HUB)

3" x 3" x 1 1/2" x 1 1/2" (LP447-337)

Hub Adapter, Cast Iron, Increaser (CI SxDWV H)

2" x 1 1/2" (LP123R-251)

3" x 1 1/2" (LP123R-337)

3" x 2" (LP123R-338)

L.A. Pattern P-Trap (SLIP x H)⁸

1 1/2" (LP711X-015)

1 1/2" x 1 1/4" (LP711X-212)

Long Sweep 1/4 Bend w/ High Heel Inlet (All HUB)

3" x 3" x 1 1/2" (LP308-337)

Long Sweep 1/4 Bend w/ Side Inlet (All HUB)

3" x 3" x 2" (LP311-338)

Plug Slip (S)

1 1/4" - 12" (LP110S-xxx)

Wye w/ Left Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP625-338)

4" x 4" x 4" x 2" (LP625-420)

Wye w/ Right Side Inlet (All HUB)

3" x 3" x 3" x 2" (LP626-338)

4" x 4" x 4" x 2" (LP626-420)

! Epoxy coated

This product may be marked with an alternate trade name: Liansu.

\$ Fits inside 4" DWV pipe or over 3" pipe

% With chrome nut, with chrome nut and washer

* 1 1/2" Offset

@ 1 1/2" & 1 1/4" washers

¢ Product is authorized to bear the cNSF and/or the cNSFus Mark.

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

[1] Figure numbers may have one of the following optional prefixes used to identify retail packaging requirements: URP, U, UTP, USP, UPP, UP, UMP, UHP, UBP, PP, MPP, RP, MRP, RLN, LN, RS, MRR, RL, CPRLN, or RLR.

[2] XXX - size

012 - 1 1/4"

015 - 1 1/2"

020 - 2"

030 - 3"

040 - 4"

060 - 6"

080 - 8"

100 - 10"

120 - 12"

169 - 1 1/4" x 1 1/2"

212 - 1 1/2" x 1 1/4"

213 - 1 1/2" x 2"

241 - 2" x 1 1/2" x 1 1/2" or 2" x 1 1/2" x 1 1/2" x 1 1/2"

251 - 2" x 1 1/2" or 2" x 2" x 1 1/2" x 1 1/2"

253 - 2" x 3"

337 - 3" x 1 1/2" or 3" x 3" x 1 1/2" or 3" x 3" x 3" x 1 1/2"

338 - 3" x 2" or 3" x 3" x 2" or 3" x 3" x 3" x 2"

342 - 3" x 4"

415 - 4" x 4" x 1/2"

420 - 4" x 2" or 4" x 4" x 2" or 4" x 4" x 4" x 2"

422 - 4" x 3" or 4" x 4" x 3" or 4" x 4" x 4" x 3"

532 - 6" x 4" or 6" x 6" x 4" or 6" x 6" x 6" x 4"

582 - 8" x 4" or 8" x 8" x 4" or 8" x 8" x 8" x 4"

585 - 8" x 6" or 8" x 8" x 6" or 8" x 8" x 8" x 6"

626 - 10" x 6" or 10" x 10" x 6" or 10" x 10" x 10" x 6"

628 - 10" x 8" or 10" x 10" x 8" or 10" x 10" x 10" x 8"

670 - 12" x 10" or 12" x 12" x 10" or 12" x 12" x 12" x 10"

[3] Product is authorized to bear the cNSF and/or the cNSFus Mark except for 1/4, 3/8, 3-1/2 and 5 in. fittings.

[4] Figure numbers may have the following prefix used to identify retail packaging requirements: R

Potable Water - Pipe and Fittings

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



Product Type	Material Type	Trade Name	Product Standard
<i>Fittings</i> # + [1] [2] [G]	MLTPL	Lesso	CSA B137.3
45° Ell (FIPT x FIPT)			
1/4" - 8" (819-xxx)			
Cap (SOC)			
8" - 12" (447-xxx)			
Coupling (SOC x SOC)			
8" - 12" (429-xxx)			
Female Adapter (SOC x FIPT)			
8" (435-080)			
Male Adapter (MIPT x SOC)			
8" (436-080)			
Reducing Bushing Flush Style (SPIG x SOC)			
8" - 12" (437-xxx)			
Reducing Coupling (SOC x SOC)			
8" - 12" (429-xxx)			
Reducing Tee (SOC x SOC x SOC)			
8" - 12" (401-xxx)			
Spigot Female Adapter (SPIG x FIPT)			
1/4" - 8" (478-xxx)			
Tee (SOC x SOC x SOC)			
8" - 12" (401-xxx)			
Tee (SOC x FIPT x SOC)			
1/4" - 12" (403-xxx)			
<i>Fittings</i> # + § [2] [G]	PVC	Lesso	ASTM D2466
11-1/4° Ell (SOC x SOC)			
1/4" - 12" (411-xxx)			
22-1/2° Ell (SOC x SOC)			
1/4" - 12" (416-xxx)			
22-1/2° Street Ell (SPIG x SOC)			
1/4" - 12" (442-xxx)			
45° Ell (SOC x SOC)			
1/4" - 6" (417-xxx)		8" - 12" (417-xxx)	
45° Street Ell (SPIG x SOC)			
1/4" - 12" (427-xxx)			
90° Ell (SOC x SOC)			
1/4" - 6" (406-xxx)		8" - 12" (406-xxx)	
90° Ell (SOC x FIPT)			
1/4" - 6" (407-xxx)			
90° Ell (FIPT x FIPT)			
1/4" - 6" (408-xxx)			
90° STREET ELL (SPIG x FIPT)			
1/4" - 12" (404-xxx)			
90° Street Ell (SPIG x SOC)			
1/4" - 6" (409-xxx)	1/4" - 6" (409-xxxF)	8" - 12" (409-xxx)	
90° Street Ell (MIPT x SOC)			

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 6" (410-xxx)
90° Street Ell (MIPT x FIPT)

1/4" - 6" (412-xxx) 1/4" - 6" (412-xxxx)
90° Sweep Ell (SOC x SOC)

1/4" - 12" (406-xxxS)
90° Reducing Ell (SOC x SOC)

1/4" - 6" (406-xxx) 1/4" - 6" (406-xxxN) 1/4" - 6" (D406-xxx)
90° Reducing Ell (SOC x FIPT)

1/4" - 6" (407-xxx)
90° Reducing Street Ell (MIPT x SOC)

1/4" - 6" (410-xxx)
Cap (SOC)

1/4" - 6" (447-xxx) 8" - 12" (447-xxx)
Cap (FIPT)

1/4" - 6" (448-xxx)
Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF)
Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxN) 8" - 12" (429-xxx)
Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx) 1/4" - 6" (430-xxxx)
Deep Socket Coupling (SOC x SOC)

1/4" - 6" (479-xxx) 1/4" - 6" (479-xxxN)
Deep Socket 45°Ell (SOC x SOC)

1/4" - 12" (417-xxxDS)
Eccentric Reducer Coupling (SOC x SOC)

1/4" - 6" (429-xxxE)
Female Adapter (SOC x FIPT)

1/4" - 4" (435-xxx) 1/4" - 4" (D435-xxx) 8" (435-080)
Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)
Male Adapter (take off) (SPIG x MIPT)

1/4" - 6" (461-xxx)
Male Adapter (MIPT x SOC)

8" (436-080)
Plug (SPIG)

1/4" - 6" (449-xxx)
Plug (MIPT)

1/4" - 6" (450-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (437-xxx) 8" - 12" (437-xxx)
Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (438-xxx)
Reducing Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxF) 8" - 12" (429-xxx)
Reducing Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF)

Reducing Female Adapter (SOC x FIPT)

1/4" - 6" (435-xxx)

Reducing Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)

Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (439-xxx)

Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (401-xxxF) 1/4" - 6" (D401-xxx)

8" - 12" (401-xxx)

Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx)

Riser Extension (FIPT x MIPT)

1/2" (434-005) 3/4" (434-007)

Side Outlet Ell (SOC x SOC x SOC)

1/4" - 6" (413-xxx)

Side Outlet Ell (SOC x SOC x FIPT)

1/4" - 6" (414-xxx)

Spigot Female Adapter (SPIG x FIPT)

1/4" - 8" (478-xxx)

Street Tee (SPIG x SOC x SOC)

1/4" - 6" (444-xxx)

Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 8" - 12" (401-xxx)

Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx)

Tee (SOC x FIPT x SOC)

1/4" - 12" (403-xxx)

Tee (FIPT x FIPT x FIPT)

1/4" - 6" (405-xxx)

Reducing Nipple(MIPT x MIPT)

1/4" - 6" (882-xxx)

Fittings # [2] PVC Lesso ASTM D2467

45° Ell (SOC x SOC)

1/4" - 6" (817-xxx) 1/4" - 6" (817-xxxF) 8" - 12" (817-xxx)

45° Ell (FIPT x FIPT)

1/4" - 8" (819-xxx)

90° Ell (SOC x SOC)

1/4" - 6" (806-xxx) 1/4" - 6" (806-xxxF) 8" - 12" (806-xxx)

90° Ell (SOC x FIPT)

1/4" - 6" (807-xxx)

90° Ell (FIPT x FIPT)

1/4" - 6" (808-xxx)

45° Street Ell(SPIG x SOC)

1/4" - 12" (827-xxx)

90° Street Ell (SPIG x SOC)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 6" (809-xxx)
90° Street Ell (MIPT x SOC)

1/4" - 6" (812-xxx)
Cap (SOC)

1/4" - 6" (847-xxx) 8" - 12" (847-xxx)
Cap (FIPT)

1/4" - 6" (848-xxx) 1/4" - 6" (848-xxxF)
Coupling (SOC x SOC)

1/4" - 6" (829-xxx) 1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Coupling (FIPT x FIPT)

1/4" - 6" (830-xxx) 1/4" - 6" (830-xxxF)
Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (820-xxx) 1/4" - 6" (820-xxxF)
Eccentric Reducing Coupling (SOC x SOC)

1/4" - 6" (820-xxxFE)
Female Adapter (SOC x FIPT)

1/4" - 6" (835-xxx)
Male Adapter (MIPT x SOC)

1/4" - 6" (836-xxx) 1/4" - 6" (836-xxxF)
Male Adapter (SPIG x MIPT)

1/4" - 6" (861-xxx)
Plug (SPIG)

1/4" - 6" (849-xxx) 1/4" - 6" (849-xxxF)
Plug (MIPT)

1/4" - 6" (850-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (837-xxx) 1/4" - 6" (837-xxxF) 8" - 12" (837-xxx)
Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (838-xxx)
Reducing Coupling (SOC x SOC)

1/4" - 6" (829-xxx) 1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Reducing Coupling (FIPT x FIPT)

1/4" - 6" (830-xxx)
Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (820-xxx) 1/4" - 6" (820-xxxF)
Reducing Nipple (MIPT x MIPT)

1/4" - 6" (882-xxx)
Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (802-xxx) 1/4" - 6" (802-xxxF)
Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (801-xxx) 1/4" - 6" (804-xxxF) 8" - 12" (801-xxx)
Reducing Wye (SOC x SOC x SOC)

1/4" - 6" (875-xxx) 1/4" - 6" (875-xxxF)
Riser Extension (FIPT x MIPT)

1/2" (434-005) 3/4" (434-007)
Street Tee (SPIG x SOC x SOC)

1/4" - 6" (844-xxx)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (839-xxx)

Tee (SOC x SOC x SOC)

1/4" - 6" (801-xxx)

1/4" - 6" (801-xxxF)

Tee (SOC x SOC x FIPT)

1/4" - 6" (802-xxx)

Tee (FIPT x FIPT x FIPT)

1/4" - 6" (805-xxx)

Fittings # + [1] [2] [G]

PVC

Lesso

CSA B137.3

11-1/4° Ell (SOC x SOC)

1/4" - 12" (411-xxx)

22-1/2° Ell (SOC x SOC)

1/4" - 12" (416-xxx)

22-1/2° Street Ell (SPIG x SOC)

1/4" - 12" (442-xxx)

45° Ell (SOC x SOC)

1/4" - 6" (417-xxx)

1/4" - 6" (817-xxx)

1/4" - 6" (817-xxxF)

8" - 12" (417-xxx)

8" - 12" (817-xxx)

90° Ell (SOC x SOC)

1/4" - 6" (406-xxx)

1/4" - 6" (806-xxx)

1/4" - 6" (806-xxxF)

8" - 12" (406-xxx)

8" - 12" (806-xxx)

90° Ell (SOC x FIPT)

1/4" - 6" (407-xxx)

1/4" - 6" (807-xxx)

90° Ell (FIPT x FIPT)

1/4" - 6" (408-xxx)

1/4" - 6" (808-xxx)

45° Street Ell (SPIG x SOC)

1/4" - 12" (427-xxx)

1/4" - 12" (827-xxx)

90° Street Ell (SPIG x SOC)

1/4" - 6" (409-xxx)

1/4" - 6" (409-xxxF)

1/4" - 6" (809-xxx)

8" - 12" (409-xxx)

90° Street Ell (MIPT x SOC)

1/4" - 6" (410-xxx)

1/4" - 6" (812-xxx)

90° Street Ell (MIPT x FIPT)

1/4" - 6" (412-xxx)

1/4" - 6" (412-xxxx)

90° Street Ell (SPIG x FIPT)

1/4" - 12" (404-xxx)

90° Sweep Ell (SOC x SOC)

1/4" - 12" (406-xxxS)

90° Reducing Ell (SOC x SOC)

1/4" - 6" (406-xxx)

1/4" - 6" (406-xxxN)

1/4" - 6" (D406-xxx)

90° Reducing Ell (SOC x FIPT)

1/4" - 6" (407-xxx)

90° Reducing Street Ell (MIPT x SOC)

1/4" - 6" (410-xxx)

Cap (SOC)

1/4" - 6" (447-xxx)

1/4" - 6" (847-xxx)

8" - 12" (847-xxx)

Cap (FIPT)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 6" (448-xxx) 1/4" - 6" (848-xxx) 1/4" - 6" (848-xxxF)
Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF) 1/4" - 6" (820-xxx)
1/4" - 6" (820-xxxF)
Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxN) 1/4" - 6" (829-xxx)
1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx) 1/4" - 6" (430-xxxx) 1/4" - 6" (830-xxx)
1/4" - 6" (830-xxxF)
Deep Socket Coupling (SOC x SOC)

1/4" - 6" (479-xxx) 1/4" - 6" (479-xxxN)
Deep Socket 45°Ell (SOC x SOC)

1/4" - 12" (417-xxxDS)
Eccentric Reducer Coupling (SOC x SOC)

1/4" - 6" (429-xxxE) 1/4" - 6" (820-xxxFE)
Female Adapter (SOC x FIPT)

1/4" - 6" (435-xxx) 1/4" - 6" (835-xxx) 1/4" - 6" (D435-xxx)
Male Adapter (MIPT x SOC)

1/4" - 6" (436-xxx) 1/4" - 6" (836-xxx) 1/4" - 6" (836-xxxF)
Male Adapter (take off) (SPIG x MIPT)

1/4" - 6" (461-xxx)
Male Adapter (SPIG x MIPT)

1/4" - 6" (861-xxx)
Plug (SPIG)

1/4" - 6" (449-xxx) 1/4" - 6" (849-xxx) 1/4" - 6" (849-xxxF)
Plug (MIPT)

1/4" - 6" (450-xxx) 1/4" - 6" (850-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (837-xxx) 1/4" - 6" (837-xxxF) 8" - 12" (837-xxx)
Reducing Bushing Flush Style (SPIG x SOC)

1/4" - 6" (437-xxx)
Reducing Bushing Flush Style (SPIG x FIPT)

1/4" - 6" (438-xxx) 1/4" - 6" (838-xxx)
Reducing Coupling (SOC x SOC)

1/4" - 6" (429-xxx) 1/4" - 6" (429-xxxF) 1/4" - 6" (829-xxx)
1/4" - 6" (829-xxxF) 8" - 12" (829-xxx)
Reducing Coupling (FIPT x FIPT)

1/4" - 6" (430-xxx) 1/4" - 6" (830-xxx)
Reducing Cross (SOC x SOC x SOC x SOC)

1/4" - 6" (420-xxx) 1/4" - 6" (420-xxxF) 1/4" - 6" (820-xxx)
1/4" - 6" (820-xxxF)
Reducing Female Adapter (SOC x FIPT)

1/4" - 6" (435-xxx)
Reducing Male Adapter (SOC x MIPT)

1/4" - 6" (436-xxx)
Reducing T.T. Bushing Flush Style (FIPT x MIPT)

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



1/4" - 6" (439-xxx)
Reducing Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (401-xxxF) 1/4" - 6" (801-xxx)
1/4" - 6" (804-xxxF) 1/4" - 6" (D401-xxx) 8" - 12" (801-xxx)
Reducing Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx) 1/4" - 6" (802-xxx) 1/4" - 6" (802-xxxF)
Reducing Wye (SOC x SOC x SOC)

1/4" - 6" (475-xxx) 1/4" - 6" (475-xxxF) 1/4" - 6" (875-xxx)
1/4" - 6" (875-xxxF)
Riser Extension (FIPT x MIPT)

1/2" (434-005) 1/2" (434-005) 3/4" (434-007) 3/4" (434-007)
Side Outlet Ell (SOC x SOC x SOC)

1/4" - 6" (413-xxx)
Side Outlet Ell (SOC x SOC x FIPT)

1/4" - 6" (414-xxx)
Street Tee (SPIG x SOC x SOC)

1/4" - 6" (444-xxx) 1/4" - 6" (844-xxx)
Reducing T.T. Bushing Flush Style (FIPT x MIPT)

1/4" - 6" (839-xxx)
Tee (SOC x SOC x SOC)

1/4" - 6" (401-xxx) 1/4" - 6" (801-xxx) 1/4" - 6" (801-xxxF)
8" - 12" (801-xxx)
Tee (SOC x SOC x FIPT)

1/4" - 6" (402-xxx) 1/4" - 6" (802-xxx)
Tee (FIPT x FIPT x FIPT)

1/4" - 6" (405-xxx) 1/4" - 6" (805-xxx)
Wye (SOC x SOC x SOC)

1/4" - 12" (875-xxx) 1/4" - 6" (475-xxx)

This product may be marked with an alternate trade name: Liansu.

+ Material complies with NSF/ANSI/CAN 61 health effects requirements when tested at 73° F.

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

[1] Product is authorized to bear the cNSF and/or the cNSFus Mark except for 1/4, 3/8, 3-1/2 and 5 in. fittings.

[2] Figure numbers may have the following prefix used to identify retail packaging requirements: R

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.