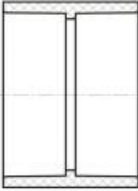
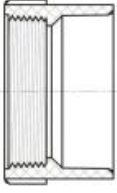
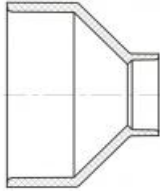
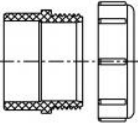
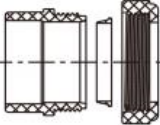
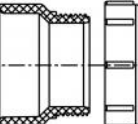
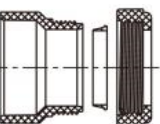

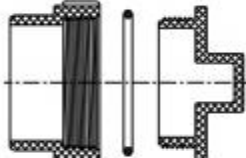
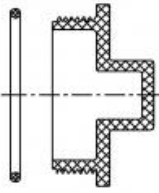

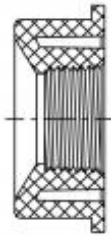

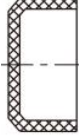
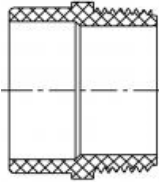

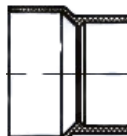
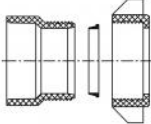
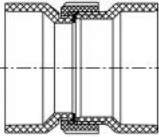


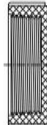
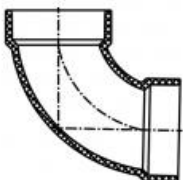
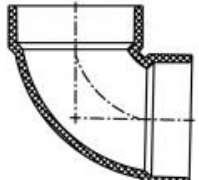
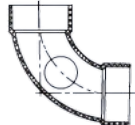
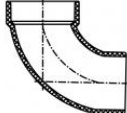
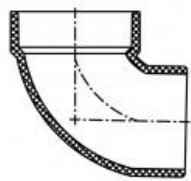
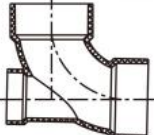
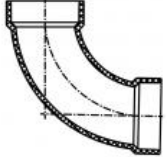
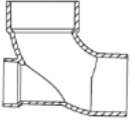


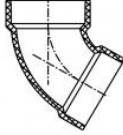
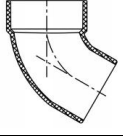
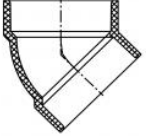
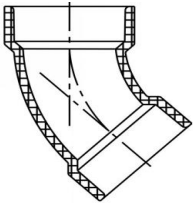
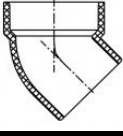

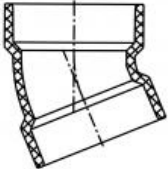
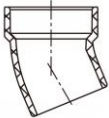
ABS DWV Fittings Catalog

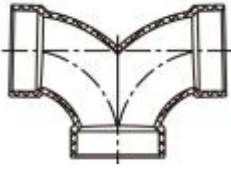
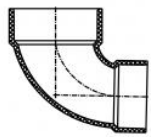
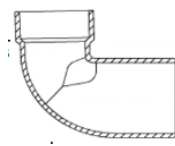
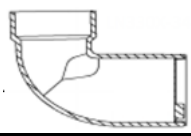
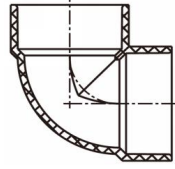
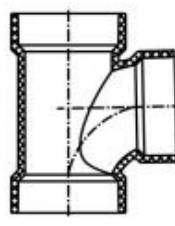
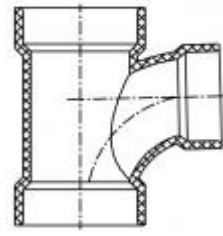
No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
1	Coupling (H × H) 	LN100-012	1-1/4"		125
2		LN100-015	1-1/2"		125
3		LN100-020	2"		100
4		LN100-030	3"		45
5		LN100-040	4"		25
6		LN100-060	6"		12
7	Female Adapter (H × FPT) 	LN101-012	1-1/4"		125
8		LN101-015	1-1/2"		100
9		LN101-020	2"		75
10		LN101-030	3"		30
11		LN101-040	4"		25
12		LN101-060	6"		10
13	Pipe Increaser-Reducer (H × H) 	LN102-212	1-1/2×1-1/4"		125
14		LN102-251	2×1-1/2"		75
15		LN102-337	3×1-1/2"		35
16		LN102-338	3×2"		35
17		LN102-419	4×1-1/2"		20
18		LN102-420L	4×2"		10
19	LN102-422L	4×3"		10	
20	Trap Adapter W/Plastic Nut (S×SJ) 	LN103-020	2"		100
21		LN103P-012	1-1/4"		100
22		LN103P-015	1-1/2"		100
23		LN103P-212	1-1/2×1-1/4"		100
24	Trap Adapter-Male W/Plastic Nut & Washer(S×SLIP) 	LN103X-012	1-1/4"		100
25		LN103X-015	1-1/2"		100
26		LN103X-020	2"		50
27		LN103X-212	1-1/2×1-1/4"		100
28	Trap Adapter w/Plastic Nut (Hub× SJ) 	LN104P-012	1-1/4"		125
29		LN104P-015	1-1/2"		100
30		LN104P-212	1-1/2×1-1/4"		100
31	Trap Adapter W/Plastic Nut & Washer (HUBXSJ) 	LN104X-012	1-1/4"		125
32		LN104X-015	1-1/2"		100
33		LN104X-020	2"		50
34		LN104X-212	1-1/2×1-1/4"		100

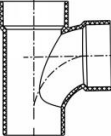
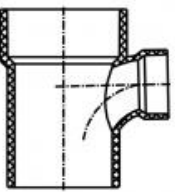
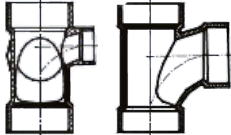
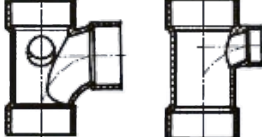
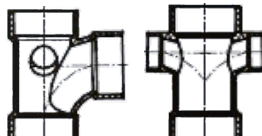
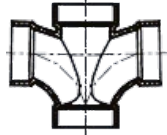
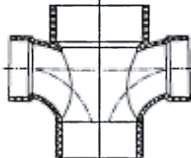
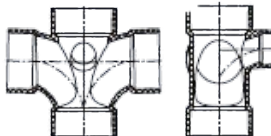
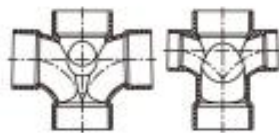
No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
35	Cleanout Adapter (Spg × FIPT) 	LN105-012	1-1/4"		70
36		LN105-015	1-1/2"		100
37		LN105-020	2"		60
38		LN105-030	3"		35
39		LN105-040	4"		25
40		LN105-060	6"		15
41		Fitting Cleanout Adapter w/ C.O. Plug (S × FPT) 	LN105X-012	1-1/4"	
42	LN105X-015		1-1/2"		90
43	LN105X-020		2"		50
44	LN105X-030		3"		30
45	LN105X-040		4"		25
46	LN105X-060		6"		12
47	Cleanout Plug w/Gasket(MPT) 		LN106R-012	1-1/4"	
48		LN106R-015	1-1/2"		100
49		LN106R-020	2"		150
50		LN106R-025	2-1/2"		25
51		LN106R-030	3"		25
52		LN106R-035	3-1/2"		25
53		LN106R-040	4"		35
54		LN106R-060	6"		10
55		Flush Bushing (S×H) 	LN107-212	1-1/2×1-1/4"	
56	LN107-251		2×1-1/2"		150
57	LN107-337		3×1-1/2"		35
58	LN107-338		3×2"		60
59	LN107-419		4×1-1/2"		10
60	LN107-420		4×2"		20
61	LN107-422		4×3"		35
62	LN107-532		6×4"		8
63	Flush Adapter (S×FPT) 		LN108-209	1-1/2×1/2"	
64		LN108-210	1-1/2×3/4"		100
65		LN108-212	1-1/2×1-1/4"		100
66		LN108-251	2×1-1/2"		90
67		LN108-337	3×1-1/2"		40
68		LN108-338	3×2"		20
69		LN108-422	4×3"		15
70		Male Adapter (H×MPT) 	LN109-012	1-1/4"	
71	LN109-015		1-1/2"		125
72	LN109-020		2"		80
73	LN109-030		3"		30
74	LN109-040		4"		15
75	LN109-212		1-1/2×1-1/4"		100

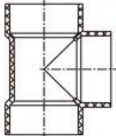
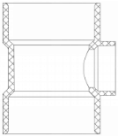
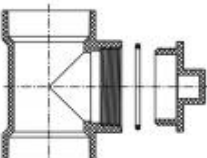
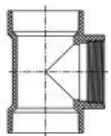
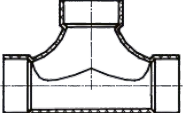
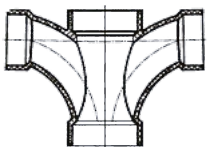
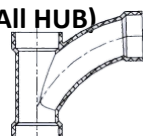
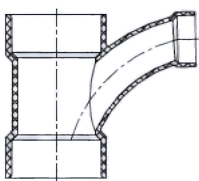
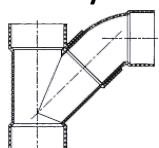
No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
76	Plug Slip (S) 	LN110S-015	1-1/2"		100
77		LN110S-020	2"		90
78	Male Adapter (S×MPT) 	LN111-012	1-1/4"		50
79		LN111-015	1-1/2"		100
80		LN111-020	2"		25
81		LN111-030	3"		20
82		LN111-040	4"		10
83		LN111-212	1-1/2×1-1/4"		50
84	Cap(H) 	LN116-012	1-1/4"		120
85		LN116-015	1-1/2"		90
86		LN116-020	2"		110
87		LN116-030	3"		30
88		LN116-040	4"		25
89		LN116-060	6"		24
90	Adapter Coupling (H × H) 	LN117-422	4×3"		25
91	ABS-Copper Adapter (HxS) 	LN120-015	1-1/2"		80
92		LN120-212	1-1/2×1-1/4"		80
93	Union(H×H) 	LN126-015	1-1/2"		50
94		LN126-020	2"		15
95	Repair Coupling (H × H) 	LN130-015	1-1/2"		50
96		LN130-020	2"		25
97		LN130-030	3"		25
98		LN130-040	4"		15
99	Polyethylene Test Cap 	LN132-015	1-1/2"		200
100		LN132-020	2"		150
101		LN132-030	3"		35
102		LN132-040	4"		40
103	Threaded Cap (FPT) 	LN135-015	1-1/2"		100
104		LN135-020	2"		125
105		LN135-030	3"		50

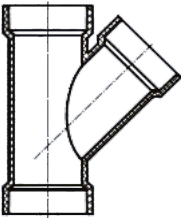
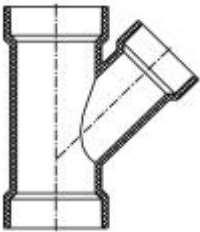
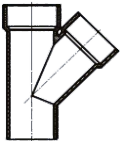
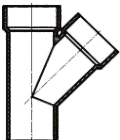
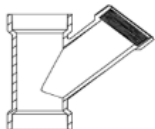
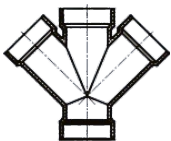
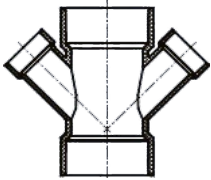
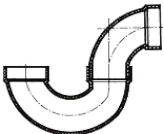
No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
106	90°Elbow (H×H) 	LN300-012	1-1/4"		75
107		LN300-015	1-1/2"		110
108		LN300-020	2"		50
109		LN300-030	3"		15
110		LN300-040	4"		15
111		LN300-060	6"		4
112	90°Elbow Short- Turn (H×H) 	LN300-012S	1-1/4"		70
113		LN300-015S	1-1/2"		125
114		LN300-020S	2"		50
115		LN300-030S	3"		20
116		LN300-040S	4"		20
117		LN300-060S	6"		3
118	90°Elbow with Side Inlet(ALL HUB) 	LN300S-337	3×3×1-1/2"		20
119		LN300S-338	3×3×2"		20
120	90°Street Elbow-Short Turn (H×S) 	LN302-015S	1-1/2"		125
121		LN302-020S	2"		50
122		LN302-030S	3"		20
123		LN302-040S	4"		20
124	90°Street Elbow (S × H) 	LN302-012	1-1/4"		75
125		LN302-015	1-1/2"		45
126		LN302-020	2"		25
127		LN302-030	3"		15
128		LN302-040	4"		15
129		LN302-060	6"		3
130	90°Street Elbow w/Low Heel Inlet (H×S×H) 	LN303-337	3×3×1-1/2"		25
131		LN303-338	3×3×2"		15
132		LN303-420	4×4×2"		10
133	90°Long Sweep Elbow (H × H) 	LN304-012	1-1/4"		50
134		LN304-015	1-1/2"		50
135		LN304-020	2"		25
136		LN304-030	3"		10
137		LN304-040	4"		10
138	90° Street Elbow W/ Low Heel Inlet (HUB ×SPG×HUB) 	LN310-338	3×3×2"		10

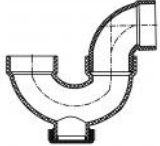
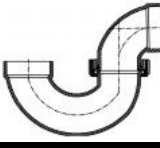
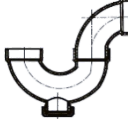
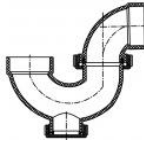

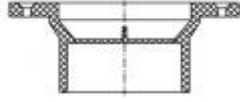
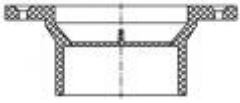



No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
139	60°Elbow (H × H) 	LN319-015	1-1/2"		60
140		LN319-020	2"		40
141		LN319-030	3"		20
142		LN319-040	4"		10
143	60° Street Elbow (H × S) 	LN320-015	1-1/2"		50
144		LN320-020	2"		25
145		LN320-030	3"		20
146		LN320-040	4"		10
147	45°Elbow Short Turn (H×H) 	LN321-015S	1-1/2"		125
148		LN321-020S	2"		50
149		LN321-030S	3"		25
150		LN321-040S	4"		25
151	45°Elbow (H × H) 	LN321-012	1-1/4"		100
152		LN321-015	1-1/2"		100
153		LN321-020L	2"		50
154		LN321-030L	3"		20
155		LN321-040	4"		10
156		LN321-060	6"		8
157	45°Street Elbow Short-Turn (H×S) 	LN323-015S	1-1/2"		125
158		LN323-020S	2"		50
159		LN323-030S	3"		25
160		LN323-040S	4"		25
161	45°Street Elbow (H×S) 	LN323-012	1-1/4"		40
162		LN323-015	1-1/2"		100
163		LN323-020L	2"		50
164		LN323-030L	3"		20
165		LN323-040	4"		10
166		LN323-060	6"		5
167	22½°Elbow(Hub×Hub) 	LN324-015	1-1/2"		75
168		LN324-020	2"		50
169		LN324-030	3"		20
170		LN324-040	4"		15
171		LN324-060	6"		5
172	1/16 Bend, Street (H × S) 	LN326-015	1-1/2"		50
173		LN326-020	2"		50
174		LN326-030	3"		20
175		LN326-040	4"		10




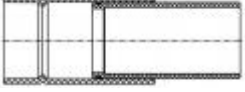
No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
176	Double 90° Elbow (H × H × H) 	LN327-015	1-1/2"		25
177		LN327-020	2"		20
178		LN327-030	3"		5
179		LN327-040	4"		10
180		LN327-241	2×1-1/2×1-1/2 "		25
181	90°Reducing Closet Elbow(H x H) 	LN329-422	4×3 "		20
182	90°Reducing Closet Street Elbow (H × S) 	LN330-342	3×4 "		10
183	90° Reducing Closet Street Elbow W/Test Cap(H × S) 	LN330X-342	3×4 "		10
184	Vent Ell (H × H) 	LN331-012	1-1/4"		100
185		LN331-015	1-1/2"		50
186		LN331-020	2"		25
187		LN331-030	3"		20
188		LN331-040	4"		15
189	Sanitary Tee (ALL HUB) 	LN400-012L	1-1/4"		50
190		LN400-015L	1-1/2"		100
191		LN400-020L	2"		35
192		LN400-030	3"		20
193		LN400-040L	4"		10
194		LN400-060	6"		3
195	Reducing Sanitary Tee (ALL HUB) 	LN401-212	1-1/2×1-1/2×1-1/4"		50
196		LN401-222	1-1/2×1-1/4×1-1/4"		50
197		LN401-225	1-1/2×1-1/4×1-1/2"		50
198		LN401-241L	2×1-1/2×1-1/2"		25
199		LN401-251L	2×2×1-1/2"		50
200		LN401-257L	2×1-1/2×2"		50
201		LN401-337	3×3×1-1/2"		25
202		LN401-338L	3×3×2"		20
203		LN401-419	4×4×1-1/2"		15
204		LN401-420	4×4×2"		20
205		LN401-422	4×4×3"		15
206	LN401-532	6×6×4"		5	

No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
207	Sanitary Tee, Street (S × H × H) 	LN403-015	1-1/2"		50
208		LN403-020	2"		20
209		LN403-030	3"		20
210		LN403-040	4"		10
211	Sanitary Tee, Street, Reducing (S × H × H) 	LN404-241	2×1-1/2×1-1/2"		20
212		LN404-251	2×2×1-1/2"		20
213		LN404-257	2×1-1/2×2"		25
214		LN404-337	3×3×1-1/2"		25
215		LN404-338	3×3×2"		20
216	Sanitary Tee W/Left Side Inlet(ALL Hub) 	LN416-329	3×3×2×2"		
217		LN416-337	3×3×3×1-1/2"		
218		LN416-338	3×3×3×2"		
219		LN416-420	4×4×4×2"		
220	Sanitary Tee w/ Right Side Inlet (ALL HUB) 	LN417-329	3×3×2×2"		5
221		LN417-337	3×3×3×1-1/2"		10
222		LN417-338	3×3×3×2"		10
223		LN417-420	4×4×4×2"		5
224	Sanitary Tee w/ R & L Side Inlets (ALL HUB) 	LN418-337	3×3×3×1-1/2×1-1/2"		5
225		LN418-338	3×3×3×2×2"		10
226		LN418-420	4×4×4×2×2"		5
227	Double Sanitary Tee (ALL HUB) 	LN428-015	1-1/2"		15
228		LN428-020	2"		15
229		LN428-030	3"		15
230		LN428-040	4"		6
231	Double Sanitary Tee, Reducing (ALL HUB) 	LN429-251	2×2×1-1/2×1-1/2"		20
232		LN429-323	3×3×2×1-1/2"		20
233		LN429-337	3×3×1-1/2×1-1/2"		15
234		LN429-338	3×3×2×2"		8
235		LN429-420	4×4×2×2"		5
236		LN429-422	4×4×3×3"		10
237	Double Sanitary Tee w/ Side Inlet (All HUB) 	LN438-337	3×3×3×3×1-1/2"		10
238		LN438-338	3×3×3×3×2"		10
239		LN438-420	4×4×4×4×2"		5
240	Double Sanitary Tee w/ R & L Side Inlets (All HUB) 	LN439-338	3×3×3×3×2×2"		10

No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
241	Vent Tee (ALL HUB) 	LN441-015	1-1/2"		50
242		LN441-020	2"		20
243		LN441-030	3"		10
244		LN441-040	4"		15
245	Reducing Vent Tee (H x H x H) 	LN441-337	3x3x1-1/2"		35
246		LN441-338	3x3x2"		35
247	Test Tee w/ C.O. Plug (H x H) 	LN444X-015L	1-1/2"		50
248		LN444X-020L	2"		50
249		LN444X-030L	3"		10
250		LN444X-040L	4"		10
251		LN444X-427	4x3x4"		15
252	Test Tee (H x H x FPT) 	LN445-015L	1-1/2"		55
253		LN445-020L	2"		50
254		LN445-030L	3"		25
255		LN445-040L	4"		15
256	2-Way Cleanout (ALL HUB) 	LN448-030	3"		10
257		LN448-040	4"		5
258	Double Fixture Fitting (ALL HUB) 	LN500-020	2"		25
259		LN500-030	3"		10
260		LN500-241	2x1-1/2x1-1/2x1-1/2"		20
261		LN500-257	2x1-1/2x2x2"		25
262		LN500-338	3x2x3x3"		10
263	Combination Wye and 1/8 Bend (One Piece) (ALL HUB) 	LN501-015	1-1/2"		20
264		LN501-020	2"		25
265		LN501-030	3"		10
266		LN501-040	4"		6
267	Combination Wye and 1/8 Bend, Reducing (One Piece) (ALL HUB) 	LN502-241	2x1-1/2x1-1/2"		20
268		LN502-251	2x2x1-1/2"		20
269		LN502-257	2x1-1/2x2"		24
270		LN502-337	3x3x1-1/2"		20
271		LN502-338	3x3x2"		10
272		LN502-420	4x4x2"		10
273		LN502-422	4x4x3"		5
274	Combination Wye and 1/8 Bend (Two Piece) (ALL HUB) 	LN503-020	2"		20

No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
275	Wye (ALL HUB) 	LN600-012	1-1/4"		50
276		LN600-015L	1-1/2"		50
277		LN600-020L	2"		25
278		LN600-030L	3"		15
279		LN600-040L	4"		10
280		LN600-060	6"		2
281		Reducing Wye (ALL HUB) 	LN601-251L	2x2x1-1/2"	
282	LN601-337L		3x3x1-1/2"		20
283	LN601-338L		3x3x2"		20
284	LN601-419		4x4x1-1/2"		20
285	LN601-420L		4x4x2"		10
286	LN601-422L		4x4x3"		10
287	LN601-530		6x6x3"		5
288	LN601-532		6x6x4"		4
289	Wye, Street(S x H x H) 		LN602-015	1-1/2"	
290		LN602-020	2"		15
291		LN602-030	3"		20
292		LN602-040	4"		5
293		Wye, Street, Reducing(S x H x H) 	LN603-337	3x3x1-1/2"	
294	LN603-338		3x3x2"		25
295	LN603-422		4x4x3"		10
296	Cleanout Wye (H x H x FPT) 	LN604-015	1-1/2"		50
297	Double Wye (ALL HUB) 	LN611-015	1-1/2"		30
298		LN611-020	2"		20
299		LN611-030L	3"		5
300		LN611-040	4"		5
301	Reducing Double Wye(ALL HUB) 	LN612-251	2x2x1-1/2x1-1/2"		20
302		LN612-337	3x3x1-1/2x1-1/2"		15
303		LN612-338	3x3x2x2"		15
304		LN612-420	4x4x2x2"		10
305		LN612-422	4x4x3x3"		5
306		LN612-532	6x6x4x4"		3
307		P-Trap (H x H) 	LN706X-015	1-1/2"	
308	LN706X-020		2"		20
309	LN706X-030		3"		10
310	LN706X-040		4"		6

No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
311	P-Trap w/ Cleanout (H × H) 	LN707X-015	1-1/2"		35
312		LN707X-020	2"		20
313	P-Trap w/Union Joint(Hub×Hub) 	LN708P-012	1-1/4"		40
314		LN708P-015	1-1/2"		40
315		LN708P-020	2"		20
316	LA Pattern P-Trap W/Union & Plastic Nut(H × S) 	LN711M-015	1-1/2"		50
317	P-Trap w/Union & C/O (H ×H ×C/O) 	LN712-015	1-1/2"		35
318	Closet Flange (H) 	LN800-040	4×4"		25
319		LN800-422L	4×3"		25
320	Closet Flange (H) w/Test Plate 	LN800T-422L	4×3"		25
321	Closet Flange w/ Threaded Test Plug (H) 	LN800T-422CL	4×3"		25
322		LN800T-040C	4×4"		25
323	Closet Flange, Reducing (S) 	LN801-422	4×3 "		25
324	Closet Flange w//Adjustable Plastic Ring (H) 	LN810P-040	4×4"		25
325	Closet Flange w/Adjustable plastic Ring (S) 	LN812P-422	4×3"		25

No	Product(s)	Part Number	Size(in)	Std Pk Ctn	Mstr Ctn
326	Closet Flange(FPT) 	LN830-422	4x3"		25
327	Closet Flange (MPT) 	LN831-422	4x3"		10
328	Expansion Joint (Hub×Hub) 	LNH119-015	1-1/2"		12
329		LNH119-020	2"		15
330		LNH119-030	3"		15
331		LNH119-040	4"		4
332	Expansion Joint (Hub×Spg) 	LNH119S-030	3"		15

- H/HUB** Solvent Weld Socket
- S** Spigot End
- FPT** Female Iron Pipe Thread
- MPT** Male Iron Pipe Thread
- NPSM** Straight Thread for Mechanical Jpoint
- SLIP** Trap End for Receiving Drain Tail Piece
- W/** With
- C.O.** Cleanout
- S/D** Sewer and Drain
- L.A.** Los Angeles