

57 / 58 / 59 NIPPLE



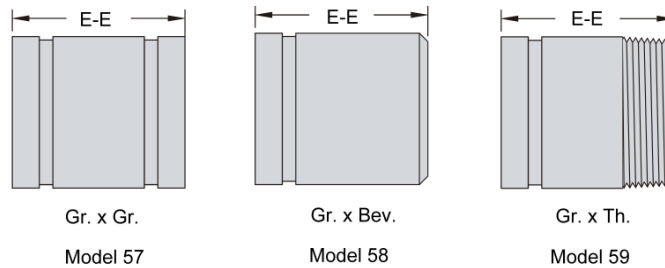
Model #57 Gr.xGr. Model #58 Gr.xBev. Model #59 Gr.xTh.

Shurjoint standard fitting pressure ratings conform to the ratings of Model 7707 couplings.

For pressure rating, listing, and approval information, refer to data sheet or visit SHURJOINT website www.shurjoint.com for details or contact your SHURJOINT representatives.

material specification

- **Material:**
Carbon steel Sch. 40 pipe to ASTM A53.
- **Surface Finish:**
Black.



Model 57 / 58 / 59 Nipples

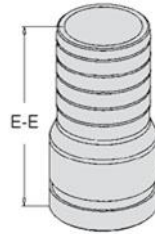
Nominal Pipe Size	Pipe O.D.	57 (Gr x Gr)		58 (Gr x Bev)		59 (Gr x Th)	
		E-E	Weight	E-E	Weight	E-E	Weight
in	in	in	lbs	in	lbs	in	lbs
mm	mm	mm	kg	mm	kg	mm	kg
¾	1.050	3	0.29	3	0.29	3	0.29
20	26.7	76	0.13	76	0.13	76	0.13
1	1.315	3	0.42	3	0.42	4	0.46
25	33.4	76	0.19	76	0.19	102	0.21
1¼	1.660	4	0.68	4	0.70		0.66
32	42.2	102	0.31	102	0.32	102	0.30
1½	1.900	4	0.82	4	0.84	4	0.79
40	48.3	102	0.37	102	0.38	102	0.36
2	2.375	4	1.10	4	1.10	4	1.10
50	60.3	102	0.50	102	0.50	102	0.50
2½	2.875	4	1.76	4	1.76	4	1.54
65	73.0	102	0.80	102	0.80	102	0.72
76.1	3.000	4	1.98	4	1.98	4	1.98
	76.1	102	0.90	102	0.90	102	0.90
3	3.500	4	2.40	4	2.40	4	2.20
80	88.9	102	1.10	102	1.10	102	1.00
4	4.500	6	5.17	6	5.17	6	4.84
100	114.3	152	2.35	152	2.35	152	2.20
5	5.563	6	7.26	6	7.26	6	6.60
125	141.3	152	3.30	152	3.30	152	3.00
139.7	5.500	6	7.26	6	7.26	6	6.60
	139.7	152	3.30	152	3.30	152	3.00
6	6.625	6	9.90	6	9.90	6	9.81
150	168.3	152	4.50	152	4.50	152	4.46
165.1	6.500	6	9.46	6	9.46	6	9.81
	165.1	152	4.30	152	4.30	152	4.46
8	8.625	6	14.30	6	14.30	---	---
200	219.1	152	6.50	152	6.50	---	---
10	10.750	8	27.06	8	19.00	---	---
250	273.0	203	12.30	203	8.66	---	---

Model 57 / 58 / 59 Nipples							
Nominal Pipe Size	Pipe O.D.	57 (Gr x Gr)		58 (Gr x Bev)		59 (Gr x Th)	
		E-E	Weight	E-E	Weight	E-E	Weight
in	in	in	lbs	in	lbs	in	lbs
mm	mm	mm	kg	mm	kg	mm	kg
12	12.750	8	35.64	8	22.35	---	---
300	323.9	203	16.20	203	10.16	---	---
200 JIS	8.516	6	14.30	6	14.30	---	---
	216.3	152	6.50	152	6.50	---	---
250 JIS	10.528	8	27.06	8	19.00	---	---
	267.4	203	12.30	203	8.66	---	---
300 JIS	12.539	8	35.64	8	22.35	---	---
	318.5	203	16.20	203	10.16	---	---
14	14.000	8	36.38	8	36.38	---	---
350	355.6	203	16.50	203	16.50	---	---
16	16.000	8	41.67	8	41.67	---	---
400	406.4	203	18.90	203	18.90	---	---
18	18.000	8	47.19	8	47.19	---	---
450	457.0	203	21.40	203	21.40	---	---
20	20.000	8	52.48	8	52.48	---	---
500	508.0	203	23.80	203	23.80	---	---
24	24.000	8	63.28	8	63.28	---	---
600	610.0	203	28.70	203	28.70	---	---

MODEL 56 HOSE NIPPLE

The Shurjoint Model 56 hose nipple allows for a direct connection with rubber or plastic hoses. Shurjoint standard fitting pressure ratings conform to the ratings of Model 7707 couplings.

- **Material:**
Ductile iron ASTM A536 Gr. 65-45-12
- **Surface Finish:**
Black



Model 56 Hose Nipple				
Nominal Pipe Size	Pipe O.D.	E-E	Weight	
in	in	in	lbs	
mm	mm	mm	kg	
1	1.315	3.3	0.4	
25	33.4	83	0.2	
1¼	1.660	3.6	0.7	
32	42.2	92	0.3	
1½	1.900	4.0	0.7	
40	48.3	102	0.3	
2	2.375	4.6	1.2	
50	60.3	117	0.6	
2½	2.875	5.5	2.2	
65	73.0	140	1.0	
3	3.500	6.0	3.3	
80	88.9	152	1.5	
4	4.500	7.25	5.5	
100	114.3	184	2.5	
5	5.563	9.75	8.1	
125	141.3	248	3.7	
6	6.625	11.0	14.5	
150	168.3	279	6.6	
8	8.625	12.5	24.2	
200	219.1	318	11.0	
10	10.750	14.0	29.0	
250	273.0	356	13.2	
12	12.750	16.0	46.0	
300	323.9	406	20.9	

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General note

- *Pressure Ratings* for fittings conform to the working pressure of the coupling used to join the system.
- Field Joint Test: For one time only, the system may be tested hydrostatically at 1½ times the maximum working pressure listed (AWWA C606 5.2.3).
- Warning: Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.
- The 10 Year Limited Warranty applies to manufacturing defects only and does not cover severe service/temperature applications or wear parts.
- Shurjoint reserves the right to change specifications, designs and or standard without notice and without incurring any obligations.

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