

Malleable Iron

Class 300 (XS / XH)



FIGURE 1166 Coupling	Size		End to End W		Unit Weight			
					Black		Galv.	
	NPS	DN	in	mm	lbs	kg	lbs	kg
	¼	8	1¾	35	0.17	0.08	0.17	0.08
	⅜	10	1¾	41	0.26	0.12	0.26	0.12
	½	15	1¾	48	0.40	0.18	0.40	0.18
	¾	20	2⅞	54	0.65	0.29	0.65	0.29
	1	25	2⅞	60	0.99	0.45	0.99	0.45
	1¼	32	2⅞	73	1.66	0.75	1.66	0.75
	1½	40	2⅞	73	2.03	0.92	2.03	0.92
	2	50	3⅞	92	3.24	1.47	3.24	1.47
	2½	65	4⅞	105	5.45	2.47	5.45	2.47
	3	80	4⅞	105	7.30	3.31	7.30	3.31

FIGURE 1167 Reducer	Size				End to End M		Unit Weight			
							Black		Galv.	
	NPS	DN	NPS	DN	in	mm	lbs	kg	lbs	kg
	⅜	10	¼	8	1⅞	37	0.21	0.10	0.21	0.10
	½	15	¼	8	1⅞	43	0.31	0.14	0.31	0.14
			⅜	10			0.34	0.15	0.34	0.15
	¾	20	¼	8	1¾	44	0.46	0.21	–	–
			⅜	10			0.47	0.21	0.47	0.21
			½	15			0.50	0.23	0.50	0.23
	1	25	¼	8	2	51	0.66	0.30	0.66	0.30
			⅜	10			0.71	0.32	0.71	0.32
			½	15			0.71	0.32	0.71	0.32
			¾	20			0.77	0.35	0.77	0.35
	1¼	32	½	15	2⅞	60	1.12	0.51	1.12	0.51
			¾	20			1.16	0.53	1.16	0.53
			1	25			1.27	0.58	1.27	0.58
	1½	40	½	15	2⅞	68	1.51	0.68	1.51	0.68
			¾	20			1.57	0.71	1.57	0.71
			1	25			1.62	0.73	1.62	0.73
			1¼	32			1.78	0.81	1.78	0.81
	2	50	½	15	3⅞	81	2.39	1.08	2.39	1.08
			¾	20			2.44	1.11	2.44	1.11
			1	25			2.54	1.15	2.54	1.15
1¼			32	2.66			1.21	2.66	1.21	
1½			40	2.72			1.23	2.72	1.23	
2½	65	1½	40	3⅞	94	4.09	1.85	4.09	1.85	
		2	50			4.32	1.96	–	–	
3	80	1½	40	4⅞	103	5.79	2.63	–	–	
		2	50			5.83	2.64	5.83	2.64	
		2½	65			6.45	2.93	6.45	2.93	
4	100	2	50	4⅞	111	9.50	4.31	–	–	
		3	80			10.00	4.54	–	–	

Note: See page 17 for pressure-temperature ratings. Galvanized weights may vary. Please contact your Arvil Representative if you need verification.
All Elbows & Tees ⅞" (10 DN) and Larger are 100% Gas Tested at a Minimum of 100 PSI. (6.9 bar)