



Anvil standard and extra heavy cast iron threaded fittings are manufactured in accordance with ASME-B16.4 (except plugs and bushings, ASME B16.14). Dimensions also conform to Federal Specifications, WW-P-501 (except plugs and bushings WW-P-471).

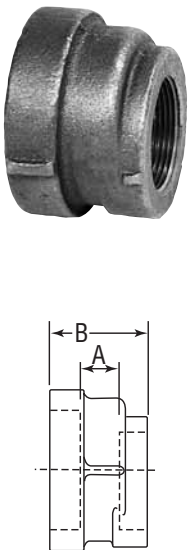


For Listings/Approval Details and Limitations, visit our website @ www.anvilintl.com or contact an Anvil/AnvilStar Sales Representative.

Cast Iron Threaded Fittings Pressure - Temperature Ratings					
Temperature		Pressure			
		Class 125		Class 250	
(°F)	(°C)	psi	bar	psi	bar
-20° to 150°	-28.9 to 65.6	175	12.1	400	27.6
200°	93.3	165	11.4	370	25.5
250°	121.1	150	10.3	340	23.4
300°	148.9	140	9.7	310	21.4
350°	176.7	125	8.6	300	20.7
400°	204.4	—	—	250	17.2

Cast Iron Threaded Fittings

Class 125 (Standard)

FIGURE 368 Eccentric Reducer	Size				A		B*			
	NPS	DN	NPS	DN	in	mm	in	mm	lbs	kg
	3/4	20	1/2	15	9/16	14	1 1/2	38	0.45	0.20
	1	25	1/2	15	1/2	13	1 7/16	37	0.57	0.26
			3/4	20	7/16	11	1 1/2	38	0.61	0.28
	1 1/4	32	1/2	15	9/16	14	1 5/8	41	1.00	0.45
			3/4	20	1/2	13	1 5/8	41	0.90	0.41
			1	25	1/2	13	1 11/16	43	1.00	0.45
	1 1/2	40	1/2	15	11/16	17	1 3/4	44	1.11	0.50
			3/4	20	9/16	14	1 11/16	43	1.17	0.53
			1	25	9/16	14	1 3/4	44	1.21	0.55
			1 1/4	32	5/8	16	1 7/8	48	1.26	0.57
	2	50	1/2	15	3/4	19	1 15/16	49	1.80	0.82
			3/4	20	3/4	19	2	51	1.83	0.83
			1	25	11/16	17	2 1/16	52	1.86	0.84
			1 1/4	32	13/16	22	2 1/8	54	1.87	0.85
			1 1/2	40	7/8	22	2 3/16	56	1.93	0.88
	2 1/2	65	1	25	13/16	22	2 1/4	57	2.74	1.24
			1 1/4	32	7/8	22	2 3/8	60	2.80	1.27
			1 1/2	40	7/8	22	2 3/8	60	2.94	1.33
			2	50	1	25	2 9/16	65	2.95	1.34
	3	80	1	25	7/8	22	2 7/16	62	3.95	1.79
			1 1/4	32	15/16	24	2 9/16	65	3.80	1.72
			1 1/2	40	15/16	24	2 9/16	65	4.16	1.89
			2	50	1 1/16	27	2 3/4	70	4.61	2.09
			2 1/2	65	15/16	24	2 13/16	73	4.80	2.18
	4	100	1 1/4	32	1 1/16	27	2 3/4	70	6.58	2.98
			1 1/2	40	1 1/8	29	2 13/16	73	6.61	3.00
			2	50	1 3/16	30	2 15/16	75	6.91	3.13
			2 1/2	65	1 1/8	29	3 1/16	78	7.26	3.29
	5	125	3	80	1 1/16	27	3 1/4	83	7.64	3.46
			4	100	1 1/16	27	3 5/16	84	11.44	5.19
	6	150	3	80	1 1/16	27	3 5/16	84	11.19	5.07
			4	100	1 1/8	29	3 7/16	87	14.66	6.65
									15.36	6.97

* Dimension "B" does not conform to ASME standard.

Note: See page 37 for pressure-temperature ratings.