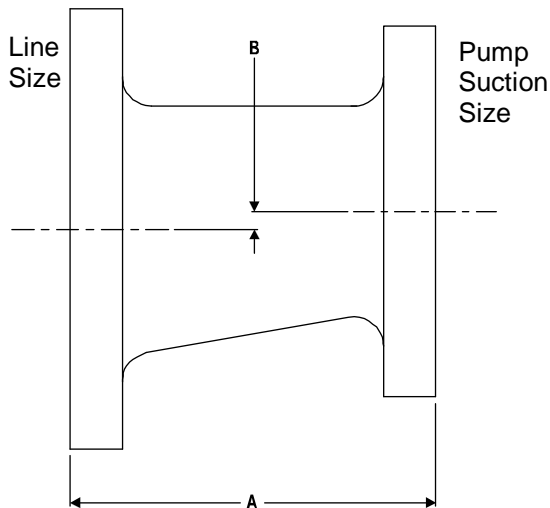


Reducers / Increaseers

SUBMITTAL DRAWING

JOB: _____	REPRESENTATIVE: _____
ENGINEER: _____	ORDER NO: _____ DATE: _____
CONTRACTOR: _____	SUBMITTED BY: _____ DATE: _____
	APPROVED BY: _____ DATE: _____

ECENTRIC (REDUCER)

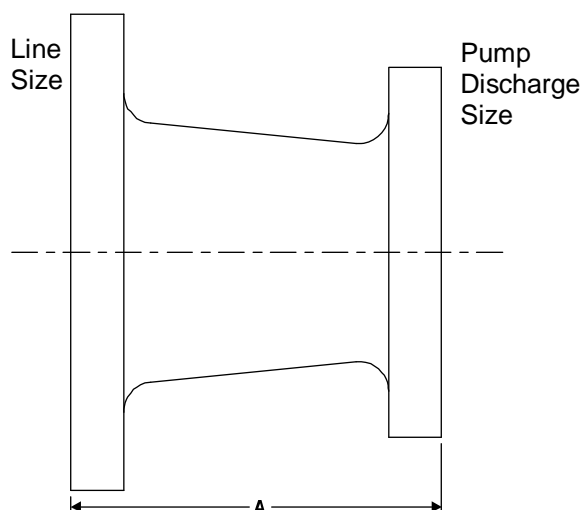


NOMINAL SIZE	A			B
	125/125#	125/250#	250/250#	
3 x 2 (76 x 51)	8-3/4 (222)	9 (229)	9-3/8 (238)	1/2 (13)
4 x 3 (102 x 76)	9-3/4 (248)	10-1/8 (257)	10-1/2 (267)	1/2 (13)
4 x 5 (102 x 127)	11-1/2 (292)	11-7/8 (302)	12-1/4 (311)	1/2 (13)
5 x 4 (127 x 102)	11-1/2 (292)	11-7/8 (302)	12-1/4 (311)	1/2 (13)
6 x 3 (152 x 76)	11-3/4 (298)	12-1/8 (308)	12-1/2 (317)	1-1/4 (32)
6 x 4 (152 x 102)	12 (305)	12-3/8 (314)	12-3/4 (324)	1 (25)
6 x 5 (152 x 127)	12-1/2 (317)	12-7/8 (327)	13-1/4 (337)	1/2 (13)
8 x 5 (203 x 127)	13-1/2 (343)	13-7/8 (352)	14-1/4 (362)	1-1/2 (38)
8 x 6 (203 x 152)	13-1/2 (343)	13-7/8 (352)	14-1/4 (362)	1 (25)
10 x 8 (254 x 203)	15 (381)	15-3/8 (391)	16 (406)	1 (25)
12 x 10 (305 x 254)	16-1/2 (419)	17-1/8 (435)	17-3/4 (451)	1 (25)

FLANGE DRILLING

125/125# ANSI 125/250# ANSI 250/250# ANSI

CONCENTRIC (INCREASEER)



NOMINAL SIZE	A	
	125/125#	250/250#
2 x 1.5 (51 x 38)	11 (279)	11 (279)
3 x 2 (76 x 51)	11 (279)	12-1/4 (311)
4 x 3 (102 x 76)	12 (305)	13 (330)
5 x 4 (127 x 102)	13 (330)	14 (356)
6 x 3 (152 x 76)	13-3/4 (349)	14-1/2 (368)
6 x 4 (152 x 102)	14 (356)	14-3/4 (375)
6 x 5 (152 x 127)	14-1/2 (368)	15-1/4 (387)
8 x 5 (203 x 127)	15 (381)	16 (406)
8 x 6 (203 x 152)	15 (381)	16 (406)
10 x 6 (254 x 152)	16-1/4 (413)	17-1/4 (438)
10 x 8 (254 x 203)	16-3/4 (425)	17-3/4 (451)
12 x 8 (305 x 203)	17-5/8 (448)	19 (483)

FLANGE DRILLING

125/125# ANSI 250/250# ANSI

NOTE: As per NFPA-20 Section 6.3.2.
All dimensions are in inches (mm).

S. A. Armstrong Limited
23 Bertrand Avenue
Toronto, Ontario
Canada, M1L 2P3
T: (416) 755-2291
F (Main): (416) 759-9101

Armstrong Pumps Inc.
93 East Avenue
North Tonawanda, New York
U.S.A. 14120-6594
T: (716) 693-8813
F: (716) 693-8970

Armstrong Holden Brooke Pullen
Wenlock Way
Manchester
United Kingdom, M12 5JL
T: +44 (0) 161 223 2223
F: +44 (0) 161 220 9660

