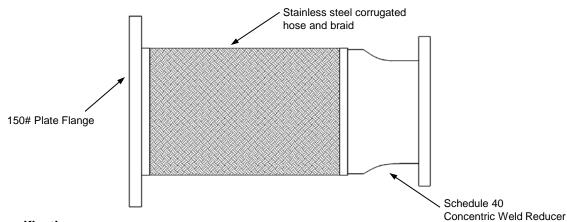
SUBMITTAL



Flexible Connector Type FF/RED

Reducing/Increasing Sizes CS Plate Flange Ends



Typical Specification:

Provide, where indicated, a flexible connector consisting of 300 series stainless steel corrugated hose surrounded and supported by 300 series stainless steel braid. End fittings are to be carbon steel 150# drilled plate flange ends and integral Sch 40 concentric reducers. Connector to be _____ inches nominal pipe size by ____ inches nominal reducing size by _____ inches overall length; Thermo Tech model FF/RED or equal.

NOMINAL PIPE SIZE INCHES	REDUCING PIPE SIZE INCHES		OVERALL LENGTH INCHES	HOSE & BRAID WORKING PRESSURE PSIG	
2"	1 ½	1 1⁄4		12	455
2 1/2"	2	1 ½		12	345
3"	2 ½	2	1 ½	14	295
4"	3	2 ½	2	14	235
5"	4	3		16	205
6"	5	4	3	16	195
8"	6	5	4	18	185
10"	8	6		20	175
12"	10	8	6	22	165
14"	12	10		26	150
16"	14	12		27	110

Notes:

Special end fittings, lengths, and pressure ratings are available.

Maximum working pressure is based on non-shock service at 70°F.

This connector dampens vibration and accommodates 1/8" lateral offset.

Reducing sizes not shown are Specials. Please consult factory.

Job		
Engineer		
Representative		
Order No	Date	
Submitted by		
Approved by	Date	
Tag		



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Flexible Connector Type FF/RED