1908 / 1906

FABRICATED STEEL COUPLING

APPLICATIONS

Fabricated **1908 / 1906** Non-Restraining Couplings are used to flexibly couple larger diameter pipe. The **1906** comes with stainless steel fasteners. 4" through 120" available. The coupling is designed to connect same diameter pipe.

MATERIAL SPECIFICATIONS

Center Sleeve:	Carbon Steel
End Rings:	Carbon Steel
Gaskets:	Nitrile (NBR) Rubber SBR (Buna S) Rubber
Fasteners:	**1906-** T304 NC Stainless Steel **1908-** 5/8" NC HSLA Steel Nuts coated with anti-galling compound Torque is 70-80 ft. lbs
Coating:	Standard: Fusion Bonded Thermoplastic Optional: Fusion Bonded Epoxy

HOW TO ORDER

Determine the product number (**1906**), **actual pipe OD**, Center Sleeve thickness, Center Sleeve length and then use the appropriate ordering code (see chart below), as shown in the following example.

To couple an 18" Steel pipe (18.00" OD) with a 7" long by 1/4" thick Center Sleeve with Epoxy Coat and SS bolts, the ordering code is:

Product Number		OD (Actual)		Thickness		Sleeve Length
1906	**-**	**18.00"**	**-**	**.25"**	**-**	**7"**

i.e. **1906 - 18.00 - .25 x 7**

Couplings can be manufactured for any diameter. Examples below are Ductile and Steel ODs only. Couplings listed are for common sizes. Please contact ROBAR for sizes not listed below.

NOMINAL PIPE SIZE	OD PIPE	OVERALL OUTSIDE DIAMETER	CENTER SLEEVE T x L	FASTENERS NO. x DIA. x LENGTH	APPROXIMATE SHIPPING WEIGHT	
					LBS.	KG.
4	4.50	8.50	.25 x 5	5/8 x 8	22	10
	4.80	9.17	.25 x 5	5/8 x 8	22	10
6	6.63	11.00	.25 x 7	5/8 x 11	26	12
	6.90	11.27	.25 x 7	5/8 x 11	26	12
8	8.63	12.313	.25 x 7	5/8 x 11	33	15
	9.05	12.563	.25 x 7	5/8 x 11	33	15
10	10.75	14.438	.25 x 7	5/8 x 11	40	18
	11.10	14.625	.25 x 7	5/8 x 11	40	18
12	12.75	17.125	.25 x 7	5/8 x 11	60	27
	13.20	17.563	.25 x 7	5/8 x 11	66	30
14	14.00	18.375	.25 x 7	5/8 x 11	80	36
	15.30	19.688	.38 x 7	5/8 x 11	90	41
16	16.00	20.125	.25 x 7	10 - 5/8 x 11	74	33.6
	17.40	21.75	.38 x 7	10 - 5/8 x 11	87	39.6
18	18.00	22.125	.25 x 7	10 - 5/8 x 11	81	36.8
	19.50	23.875	.38 x 7	12 - 5/8 x 11	96	43.6
20	20.00	24.125	.25 x 7	12 - 5/8 x 11	90	40.9
	21.60	26.00	.38 x 7	12 - 5/8 x 11	107	48.6
24	24.00	28.125	.25 x 7	14 - 5/8 x 11	107	48.6
	25.80	30.188	.38 x 7	14 - 5/8 x 11	127	57.7
30	30.00	34.125	.25 x 7	16 - 5/8 x 11	130	58.9
	32.00	36.375	.38 x 7	16 - 5/8 x 11	156	71.2
36	36.00	40.125	.25 x 7	18 - 5/8 x 11	155	70.30
	38.30	42.688	.38 x 7	18 - 5/8 x 11	185	83.9

All dimensions are in inches. Larger sizes available

Note: - Any barrel length requirement can be accommodated. Please contact ROBAR to specify longer barrels.
- Couplings are fabricated to exact ODs supplied at time of order.
- Contact ROBAR for working pressures.

These products are tested and certified by WQA to NSF/ANSI standard 61

CAUTION

Couplings do not prevent pipe pullout. Suitable restraint should be used when required.

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