



Stainless Steel Coupling

We supply Stainless Steel Coupling. The HISPEED® Stainless Steel Flexible Coupling is a Stainless Steel coupling made of ASTM A-743/A743M cast stainless steel which is the cast equivalent to 304/316 Stainless Steel. It is designed for installation on Stainless Steel schedule 10 and 40 pipe and fittings. The stainless steel material is suitable for a variety of aggressive corrosive environments. The SS flexible coupling can accommodate some angular, rotational and axial pipe movement. It is capable of pressures up to 750 psi (41.4 bar) depending on pipe size and wall thickness. We are expecting to become your long term partner in China.

Product Description

As the professional manufacture, we would like to provide you Hispeed® Stainless Steel Coupling. And we will offer you the best after-sale service and timely delivery.

The HISPEED® Stainless Steel Flexible Coupling is a Stainless Steel coupling made of ASTM A-743/A743M cast stainless steel which is the cast equivalent to 304/316 Stainless Steel. It is designed for installation on Stainless Steel schedule 10 and 40 pipe and fittings. The stainless steel material is suitable for a variety of aggressive corrosive environments. The SS flexible coupling can accommodate some angular, rotational and axial pipe movement. It is capable of pressures up to 750 psi (41.4 bar) depending on pipe size and wall thickness. We are expecting to become your long term partner in China.

2.Product Parameter (Specification)

Stainless Steel Flexible Coupling

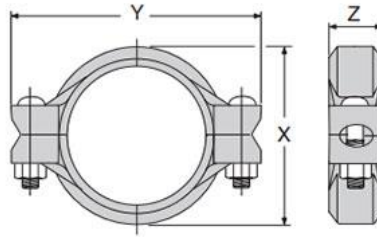


FIGURE 7001SS STAINLESS STEEL FLEXIBLE COUPLING												
Nominal Size	O.D.	Max. Working Pressure ¹	Max. End Load ¹	Max. End Gap*‡	Deflection from ζ		Coupling Dimensions			Coupling Bolts		Approx. Wt. Ea.
					Per Coupling	of Pipe	X	Y	Z	Qty.	Size	
in./DN(mm)	in./mm	PSI/bar	Lbs./kN	in./mm	Degrees(-/Minutes)	in./ft.-mm/m	in./mm	in./mm	in./mm		in./mm	Lbs./Kg
1	1.315	750	1.019	0.13	5° 26'	0.90	2.70	3.72	1.75	2	3/8 x 2 1/4	1.3
25	33.4	51.7	4.5	3.3		95.1	68.6	94.5	44.4		M10 x 57	0.6
1 1/4	1.660	750	1.623	0.13	4° 19'	0.90	2.92	4.19	1.80	2	3/8 x 2 1/4	1.7
32	42.4	51.7	7.2	3.3		75.0	74.1	106.4	45.7		M10 x 57	0.7
1 1/2	1.900	750	2.127	0.13	3° 46'	0.79	3.04	4.42	1.80	2	3/8 x 2 1/4	1.8
40	48.3	51.7	9.5	3.3		65.8	77.2	112.8	45.7		M10 x 57	0.8
2	2.375	500	2.215	0.13	3° 1'	0.63	3.38	4.97	1.76	2	3/8 x 2 1/4	2.1
50	60.3	34.5	9.9	3.3		52.5	85.8	126.2	44.7		M10 x 57	0.8
2 1/2	2.875	500	3.246	0.13	2° 29'	0.52	4.00	5.68	1.76	2	3/8 x 2 1/4	2.7
65	73.0	34.5	14.4	3.3		43.3	101	144.2	44.7		M10 x 57	1.2
3	3.500	500	4.810	0.13	2° 3'	0.43	4.63	6.50	1.85	2	1/2 x 3	3.8
80	88.9	34.5	21.4	3.3		35.8	117.6	165.1	46.998		M12 x 76	1.7
4	4.500	500	7.952	0.25	3° 11'	0.67	5.69	7.90	2.00	2	1/2 x 3	5.2
100	114.3	34.5	35.3	6.4		55.8	148.1	200.6	50.8		M12 x 76	1.8
5	5.563	450	10.933	0.25	2° 35'	0.54	6.96	9.71	2.04	2	5/8 x 3 1/4	7.4
125	141.3	31.0	48.7	6.4		45.0	176.8	246.6	51.8		M16 x 83	3.3
139.7mm	5.500	450	10.691	0.25	2° 36'	0.55	6.81	9.75	2.06	2	-	7.2
125	139.7	31.0	47.6	6.4		45.5	173.0	247.7	52.3		M16 x 83	3.3
6	6.625	450	15.512	0.25	2° 10'	0.45	8.02	10.75	2.04	2	5/8 x 3 1/4	8.4
150	168.3	31.0	69.0	6.4		37.5	203.7	273.0	51.8		M16 x 83	3.8
8	8.625	450	29.261	0.25	1° 40'	0.35	10.25	13.56	2.31	2	3/4 x 4 3/4	15.2
200	219.1	31.0	117	6.4		29.2	260.3	344.4	58.6		M20 x 121	6.69

3.Product Feature And Application

STAINLESS STEEL HOUSING: Type 304/316/304L/316L, ASTM A 743/A 743M–Standard specification for castings, iron-chromium, iron-chromium-nickel, corrosion resistant; for general application Grade CR-8M. Tensile strength, minimum 70,000 psi (4826.3 bar). Yield strength, minimum 30,000 psi (2068.4 bar). Elongation in 2" (50mm) minimum 30%.

GASKETS: Materials Properties as designated in accordance with ASTM D 2000 q Grade“EP”EPDM (Green and Red color code) -40°F to 250°F (Service Temperature Range) (-40°C to 121°C) Recommended for water service, diluted acids, alkaline solutions, oil-free air and many other chemical services.

4.Product Details

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5. Deliver, Shipping And Serving

Ship from Qingdao or another Seaports

6. FAQ

	Q	A
1	How many days you need to install the equipment?	Unwanted.
2	How many staff abroad you sent to install the equipment?	Unwanted.
3	Can I transfer the money to you then you pay to other supplier?	YES.
4	Can I delivery the goods from other supplier to your factory? Then load together?	YES.
5	When will you leave your factory and to have your spring festival holidays?	According to national regulations.
6	Can the equipment be installed under hot weather?	YES.
7	Can Your products be installed under the cold weather?	YES.
8	Do You have office in shanghai or guangzhou that i can visit?	NONE.
9	Can you send your staff to install the equipment for us?	Unwanted.
10	Can I only buy some spare parts from you?	YES.
11	Will you will attend the fair to show your products?	YES.
12	Can you send your equipment to my warehouse in guangzhou?	YES.
13	How long it takes you to provide the designing options for us?	3 days at most.

14	What is your products standardization?	AWWA BS AIP WRAS FM.
15	How do you pack the equipment?	Negotiate with the customer.
16	Can you can design the equipment according to our size?	YES.
17	How many years have your company made this kind of equipment?	5 years.
18	Which certificate do you have for your equipment?	FM.
19	How many staffs do you have in your factory?	200
20	Do you have any agent in our country?	NONE.
21	Do you have any real project pictures of the equipment?	YES.
22	How far is your factory from the city hotel?	10 km.
23	How far is your factory from the airport?	10 km.
24	How long it will take from guangzhou to your factory?	5 hours.
25	Where is your factory located?	Weifang City,Shandong province.
26	Do you provide free spare parts?	It depends.
27	What is the age range for your products?	Everyone.
28	Do you have detailed and professional installation manual?	YES.
29	If OEM is acceptable?	YES.
30	Do you provide sample? Free or charge?	It depends.
31	What is your term of payment?	30% payment in advance, 70% paid before shipment.

32	What is your MOQ?	One container.
33	Are you a trading company or a manufacturer?	Trade and Industry combination group company.
34	How long is your delivery time?	25-40 days.