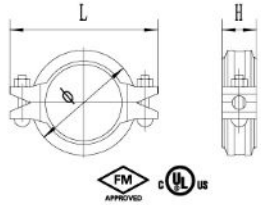
XGQT02/XGQT02P
Flexible Coupling





100TONG Model XGQT02 is Ductile Iron Grooved Flexible Couplings. XGQT02 is designed for use on schedule 10, schedule 30, schedule 40, GB/T3091 and WGalweld 7 pipe.Sizes of XGQT02 from 25mm–400mm/1" –16" . Pressure of XGQT02 conform to the list from UL and FM. XGQT02P working pressure is 500psi.

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size No.–Size mm	Dimensions mm/in Ø	L	H	UL	FM
25 1	33.7 1.327	500 3.45	2–M10x45	60 2.362	98 3.858	43.5 1.713	•	•
32 1¼	42.4 1.669	500 3.45	2–M10x45	67 2.638	106 4.173	44 1.732	•	•
40 1½	48.3 1.900	500 3.45	2–M10x45	73 2.874	108 4.252	44 1.732	•	•
50 2	60.3 2.375	500 3.45	2–M10x55	87 3.425	123 4.843	44 1.732	•	•
65 2½	73.0 2.875	500 3.45	2–M10x55	100 3.937	138 5.433	44 1.732	•	•
65 2½	76.1 3.000	500 3.45	2–M10x55	103 4.055	142 5.591	45 1.772	•	•
80 3	88.9 3.500	500 3.45	2–M12x60	117 4.606	166 6.535	45 1.772	•	•
100 4	114.3 4.500	500 3.45	2–M12x65	139 5.472	190 7.480	49 1.929	•	•
125 5	139.7 5.500	400 2.75	2–M12x75	168 6.614	218 8.583	49 1.929	•	•
125 5	139.7 5.500	500 3.45	2–M16x85	170 6.692	233 9.173	52 2.047	•	
125 5	141.3 5.563	400 2.75	2–M12x75	167 6.575	219 8.622	49 1.929	•	•
125 5	141.3 5.563	500 3.45	2–M16x85	170 6.692	235 9.251	52 2.047	•	
150 6	165.1 6.500	400 2.75	2–M12x75	193 7.598	241 9.488	49 1.929	•	•
150 6	165.1 6.500	500 3.45	2–M16x85	199 7.834	256 10.078	54 2.125	•	
150 6	168.3 6.625	400 2.75	2–M12x75	198.5 7.815	249 9.803	50 1.969	•	•
150 6	168.3 6.625	500 3.45	2–M16x85	206 8.110	263 10.354	54 2.125	•	
200 8	219.1 8.625	300 2.07	2–M16x85	253 9.961	320 12.598	59 2.323	•	•
200 8	219.1 8.625	500 3.45	2–M20x120	258 10.157	336 13.228	63 2.480	•	
250 10	273 10.748	300 2.07	2–M22x130	317 12.48	401 15.787	63 2.48	•	•
250 10	273.0 10.748	500 3.45	2–M24x130	322 12.677	410 16.141	65 2.559	•	
300 12	323.9 12.752	300 2.07	2–M22x130	375 14.764	455 17.913	64 2.52	•	•
300 12	323.9 12.752	500 3.45	2–M24x130	384 15.118	472 18.582	66 2.598	•	
350 14	355.6 14	300 2.07	3–M22x130	418 16.457	508 20	74 2.913		
400 16	406.4 16	300 2.07	3–M22x130	467 18.386	567 22.323	78 3.071		
400 16	425.5 16.752	300 2.07	2–M22x130	486 19.134	580 22.835	78 3.071		