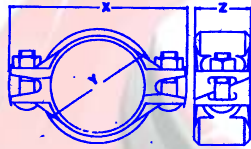


GE RIGID COUPLING STYLE 07

NMC Style - 07 Couplings provide rigidity, and can be incorporated in any system rolled groove or cut groove to take Full advantage of this Feature. Wider key sections fill up more of groove areas.

NMC coupling with its unique angle pad design adjusts to positive clamping of the pipe for rigidity. Available in Sizes DN 25-DN 600.



Dimensions for Grooved Coupling Style 07

Pipe Size		Overall dimensions				Bolt/Nut		Joint Particulars	
Nominal Bore		O.D.	x	y	z	No.	Size Dia x Length	Approx Weight	Working Pressure
in	mm	mm	mm	mm	mm		In x mm	kg	Bar
1	25	33.7	102	62	47	2	3/8 x 50	0.7	52
1.25	32	42.4	105	66	47	2	3/8 x 50	0.7	52
1.5	40	48.3	122	75	47	2	3/8 x 50	0.7	52
2	50	60.3	141	81	47	2	1/2 x 62	1	52
2.5	65	73.0	144	98	47	2	1/2 x 70	1.2	52
2.5	80	76.1	146	108	47	2	1/2 x 70	1.4	52
3	100	88.9	173	116	47	2	1/2 x 70	1.4	52
4	125	114.3	210	148	52	2	1/2 x 70	2.2	52
5	125	139.7	239	176	52	2	5/8 x 83	3.4	52
5	150	141.3	248	179	52	2	5/8 x 83	3.4	52
6	150	165.1	273	203	52	2	5/8 x 83	3.4	48
6	150	168.3	273	203	52	2	5/8 x 83	4	48
8	200	219.1	343	260	64	2	3/4 x 108	6.8	42
10	250	273.0	426	327	65	2	7/8 x 165	12	35
12	300	323.9	470	378	65	2	7/8 x 165	12	28
14	350	355.6	502	411	75	3	7/8 x 127	15	21
16	400	406.4	553	467	75	3	7/8 x 127	19	21
18	450	457.0	606	526	78	3	7/8 x 127	25	21
20	500	508.0	695	584	78	4	1 x 127	30.5	21
24	600	610.0	800	689	79	4	1 x 127	35	17

MATERIAL SPECIFICATION

FOR GE COUPLING STYLE 75, 77, 07 SHOULDER & TOGGLE

Housing

SG Ductile Iron or Malleable Cast Iron	B.S. Specification BS EN 1563:1997 BS EN 1562	B.I.S. Specification IS 1865:2000 IS 14329:2000
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Gaskets: EPDM Compound Grade 'E' to BS EN 681-1:1996 suitable for water, sewage, many strong oxidizing chemicals & food applications or Nitrile compound Grade 'G' to BS:2494:1990 Grade G suitable for natural gas, petroleum products. Low aromatic fuels, compressed air, sewage & drainage.

Bolts & Nuts Steel fastener to Grade 6.8 (SS available on request)

Finish Orange primer as standard other finish like Fusion bonded Epoxy powder coating, RILSAN Coating and galvanized on request.

