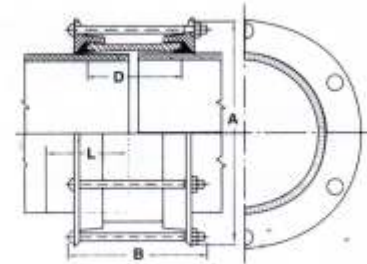
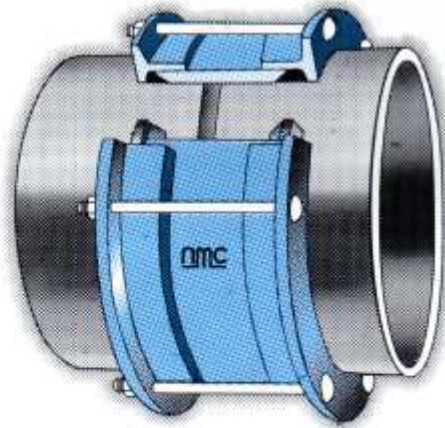




## NMC 'PE' COUPLINGS for METRIC uPVC PIPE 50mm to 2000 mm O.D.

- a) 'NMC' PE Coupling is mechanical pipe Coupling meant for plain end Metric uPVC Pipes. It comprises two flanges (MCI/DI), one central sleeve (M.S), two wedge section Rubber Rings, one set of galvanised 'D' Bolt & Nut.
- b) Tightening of the bolts draws the flanges together compressing the sealing rings in gap between the sleeve and end flanges on to the pipe-thus effecting a leak tight joint.
- c) Rubber Sealing Rings are available in Nitrile, EPDM, Viton, Silicon. They are available in quick fit (upto DN 300) and un-fit versions.



PIPE DIMENSIONS				COUPLING DIMENSIONS & DETAILS							
Nom Bore mm	Pipe O.D. mm	Tolerance on O.D. for Distance L mm	L mm	A mm	B mm	SLEEVE D x Average Thickness mm	PLUGS No. Off	BOLTS No. Off	Dia x Length in	Max. Test Pressure bar	Approx Weight kg
50	50	+ 0.3 - 0	100	124	152	80 x 5.5	1	2	0.5 x 5.50	70	1.9
63	63	+ 0.3 - 0	100	139	170	100 x 5.7	1	2	0.5 x 6.25	70	2.4
75	75	+ 0.3 - 0	100	152	170	100 x 6	1	2	0.5 x 5.75	70	2.8
90	90	+ 0.3 - 0	100	168	170	100 x 6	1	4	0.5 x 6.25	70	4.2
110	110	+ 0.4 - 0	100	187	170	100 x 6	1	4	0.5 x 6.25	70	5.5
125	125	+ 0.4 - 0	100	204	170	100 x 6	1	4	0.5 x 6.25	70	6.0
140	140	+ 0.5 - 0	100	226	170	100 x 6.6	1	4	0.5 x 6.25	65	6.5
160	160	+ 0.5 - 0	100	242	170	100 x 6.6	1	4	0.5 x 6.25	55	8.9
180	180	+ 0.6 - 0	100	269	170	100 x 6.6	1	4	0.5 x 6.25	50	10
200	200	+ 0.6 - 0	100	287	170	100 x 6.6	1	4	0.5 x 6.25	45	10

PIPE DIMENSIONS				COUPLING DIMENSIONS & DETAILS							
Nom Bore	Pipe O.D.	Tolerance on O.D. for Distance L	L	A	B	SLEEVE D x Average Thickness	PLUGS No. Off	BOLTS No. Off	Dia x Length in	Max. Test Pressure bar	Approx Weight kg
mm	mm	mm	mm	mm	mm	mm					
225	225	+ 0.7 - 0	100	313	170	100 x 6.6	2	6	0.5 x 6.25	45	12
250	250	+ 0.8 - 0	100	338	170	100 x 6.6	2	6	0.5 x 6.25	45	14
280	280	+ 0.9 - 0	100	367	170	100 x 6.6	2	6	0.5 x 6.25	45	16
315	315	+ 1.0 - 0	100	402	170	100 x 7.0	2	6	0.5 x 6.25	45	20
355	365	+ 1.1 - 0	125	443	227	150 x 7.7	2	6	0.5 x 8.50	35	25
400	400	+ 1.2 - 0	125	487	227	150 x 8.5	2	8	0.5 x 8.50	35	30
450	450	+ 1.4 - 0	125	538	227	150 x 8.5	3	8	0.5 x 8.50	35	37
500	500	+ 1.5 - 0	125	587	227	150 x 8.5	3	8	0.5 x 8.50	30	42
560	560	+ 1.7 - 0	125	649	227	150 x 8.5	3	10	0.5 x 8.50	30	50
630	630	+ 1.9 - 0	125	717	227	150 x 9.0	3	10	0.5 x 8.50	30	58
710	710	+ 2.2 - 0	125	799	227	150 x 9.0	3	12	0.5 x 8.50	30	65
800	800	+ 2.4 - 0	125	888	227	150 x 9.0	3	14	0.5 x 8.50	30	72
900	900	+ 2.7 - 0	125	987	227	150 x 9.0	3	14	0.5 x 8.50	25	90
1000	1000	+ 3.0 - 0	150	1110	260	178 x 9.0	3	14	0.625 x 9.75	25	110
1200	1200	+ 3.6 - 0	150	1325	280	178 x 11.1	3	16	0.625 x 10.50	25	150
1400	1400	+ 4.2 - 0	150	1525	280	178 x 11.1	3	20	0.625 x 10.50	25	170
1600	1600	+ 4.8 - 0	150	1726	280	178 x 11.1	3	24	0.625 x 10.50	25	195
1800	1800	+ 5.4 - 0	150	1926	280	178 x 11.1	3	28	0.625 x 10.50	25	220
2000	2000	+ 6.0 - 0	200	2135	413	254 x 14.3	3	26	0.625 x 15.75	25	420

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