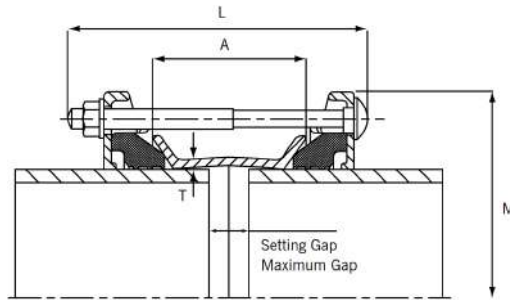


# MaxiFit Couplings

## Specifications

Working Pressure = 16bar (water)  
6bar (gas)



### Standard Sleeve

Nominal Size (mm)	Size Range (mm)		Diameter (mm) M	Overall Length (mm)		Sleeve Length x Thickness (A) x (T)	Setting Gap (mm)		Bolts No.-Dia x Length	Gasket Mould No.	Weight (kg)	MaxiCap Available	Maximum Threaded Outlet	MaxiFit Plus Available
	Min	Max		L	Min		Max							
DN40	47.9	59.5	149.5	190.0	100.0 x 4.5	20.0	40.0	2-M12 x 180	1637	3.1				
DN50	57.0	74.0	154.5	190.0	95.0 x 4.5	20.0	40.0	4-M12 x 180	12392/1	3.0	✓	1"	✓	
DN65	63.0	85.0	173.5	190.0	95.0 x 4.5	20.0	40.0	4-M12 x 180	12392/2	3.6	✓	1"	✓	
DN80	85.0	107.0	195.5	190.0	95.0 x 4.5	20.0	40.0	4-M12 x 180	12392/3	4.1	✓	2"	✓	
DN100	107.0	132.0	224.5	190.0	95.0 x 4.5	20.0	40.0	4-M12 x 180	12392/4	5.0	✓	2"	✓	
DN125	132.0	158.0	254.5	190.0	95.0 x 5.0	20.0	40.0	4-M12 x 180	12392/6	6.1	✓	2"	✓	
DN150	158.0	184.0	280.5	190.0	95.0 x 5.0	20.0	40.0	4-M12 x 180	12392/7	7.0	✓	2"	✓	
DN175	189.0	212.0	306.5	230.0	130.0 x 5.0	25.0	50.0	4-M12 x 220	12392/9	9.4	✓	2"		
DN200	218.0	244.0	342.5	230.0	130.0 x 5.0	25.0	50.0	4-M12 x 220	12392/10	10.9	✓	2"		
DN225	243.0	269.0	367.5	230.0	130.0 x 5.0	25.0	50.0	6-M12 x 220	12392/11	12.4	✓	2"		
DN250	266.0	295.0	399.5	230.0	130.0 x 5.0	25.0	50.0	6-M12 x 220	12392/12	14.6	✓	2"		
DN300	315.0	349.0	462.5	230.0	130.0 x 5.0	25.0	50.0	8-M12 x 220	12392/14	19.4	✓	2"		

## Materials & Relevant Standards

### End Ring and Adaptor Body/Centre Sleeve

Ductile Iron to BS EN 1563 Symbol EN GJS-450-10

### Gasket

EPDM compound Grade E to BS EN 681-1, Type WA, WC

Nitrile compound to Grade G BS EN 682, Type G

### Tee Bolts/Bolts

Steel to BS EN ISO 898-1 Property Class 4.8

### Bolt Torque/Spanner

Bolt torque 55-65Nm, Spanner size A/F 19mm

### Bolts

Standard - Steel to BS EN ISO 898-1: property class 4.8

Option - Stainless Steel to BS EN ISO 3506-1: grade A4 property class 50

Nuts/Washers

Nuts

Standard - Steel to BS EN 4190 Grade 4

Option - Stainless Steel to BS EN ISO 3506-2: grade A4 property class 80