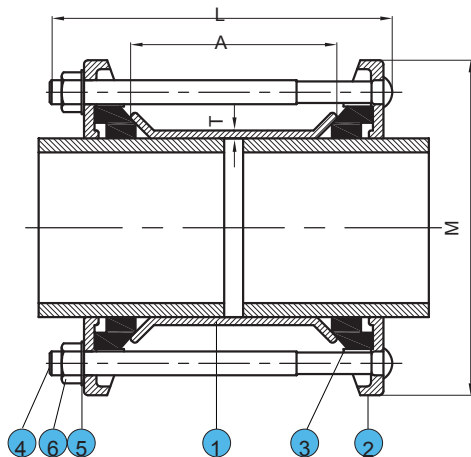


HL

Universal Coupling

Standard Sleeve



Features

- Ductile Iron GGG50 material with FBE coated.
- PN10,PN16 working pressure.
- Equipped with galvanized steel bolts, nuts.
- EPDM or NBR rubber seals .
- High Tolerance Mechanical Pipe Fittings
- Angular deflection +/- 6°.

Material Specification:

Item No.	Parts Name	Material	Specification
1	Center Sleeve	Ductile Iron	GJS500-7
2	End Ring	Ductile Iron	GJS500-7
3	Rubber Seal	Rubber	EPDM
4	Bolt	Zinc Plated Steel	ISO898-1:1999
5	Washer	Zinc Plated Steel	
6	Nut	Zinc Plated Steel	ISO898-2:1992

Dimensions(mm)

Nominal Size	Size Range		Diameter	Overall Length	Sleeve	Setting Gap	Max Gap	Bolts Nr.& Size	Weight Kg
	Min	Max	M	L	(A)x(T)				
DN40	48.0	60.0	149.5	190.0	100.0x4.5	20.0	40.0	2-M12x180	3.1
DN50	59.0	72.0	154.5	190.0	95.0x4.5	20.0	40.0	4-M12x180	3.0
DN65	63.0	84.0	173.5	190.0	95.0x4.5	20.0	40.0	4-M12x180	3.6
DN80	88.0	103.0	195.5	190.0	95.0x4.5	20.0	40.0	4-M12x180	4.1
DN100	108.0	128.0	224.5	190.0	95.0x4.5	20.0	40.0	4-M12x180	4.8
DN125	132.0	159.0	254.5	190.0	95.0x5.0	20.0	40.0	4-M12x180	6.0
DN150	158.0	182.0	280.5	190.0	95.0x5.0	20.0	40.0	4-M12x180	6.9
DN175	192.0	210.0	306.5	230.0	130.0x5.0	25.0	50.0	4-M12x220	9.4
DN200	218.0	235.0	342.5	230.0	130.0x5.0	25.0	50.0	4-M12x220	10.9
DN225	242.0	269.0	367.5	230.0	130.0x5.0	25.0	50.0	6-M12x220	12.4
DN250	272.0	289.0	399.5	230.0	130.0x5.0	25.0	50.0	6-M12x220	14.6
DN300	315.0	332.0	462.5	230.0	130.0x5.0	25.0	50.0	8-M12x220	19.4

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