

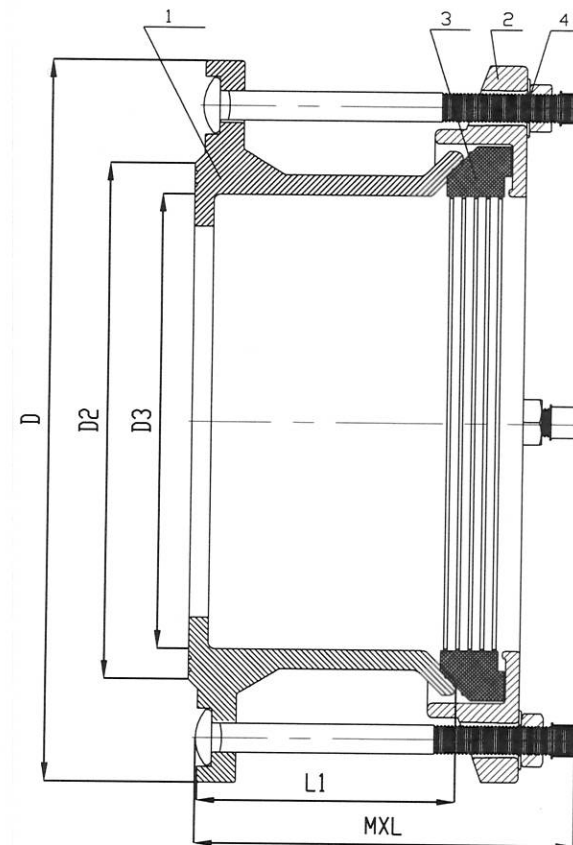
Material Specification:

No.	Parts Name	Material
1	Adaptor Body	Ductile Iron FBE Blue
2	End Ring	Ductile Iron FBE Blue
3	Gasket	EN 681-1 EPDM
4	Bolts, Nuts & Washer	AISI 316



Dimensions(mm):

Sealing Range (mm)	D	D2	D3	L	Bolts		Flange Designation		
					DiaxLength	QTY	PN10/PN16	Table D	Table E
58-74	166	110	50	100	M12 x 150	4	●	●	●
68-84	187	125	65	100	M12 x 150	4	●	●	●
84-105	200	140	80	100	M12 x 150	4	●	●	●
99-118	235	155	100	100	M12 x 150	4	●	●	●
109-133	235	155	100	105	M12 x 150	4	●	●	●
133-157	285	185	133	110	M12 x 170	4	●	●	●
157-183	285	215	150	110	M12 x 170	4	●	●	●
194-215	345	265	200	120	M12 x 170	4	●	●	●
218-242	348	265	200	120	M12 x 170	4	●	●	●
242-268	410	320	250	120	M12 x 170	6	●	●	●
242-268	400	320	274	120	M12 x 170	8		●	
266-291	410	320	250	120	M12 x 170	6	●		●
280-305	410	320	250	120	M12 x 170	6	●		●
302-327	490	370	300	120	M12 x 170	6	●		●
324-350	455	410	310	140	M12 x 170	6	●		●
352-378	520	470	350	120	M14 x 190	8	●		
386-410	520	470	360	140	M14 x 190	8	●		
386-410	580	525	400	160	M14 x 210	8	●		
410-436	580	525	400	160	M12 x 220	8	●		
436-462	580	525	410	160	M14 x 210	8	●		



DRAWER	TOLERANCE	MATERIAL:	UNIT:mm
CHECK	SCALE	Universal Flange Adaptor	
APPROVAL	DATE		
Hiwa		REV	201505A