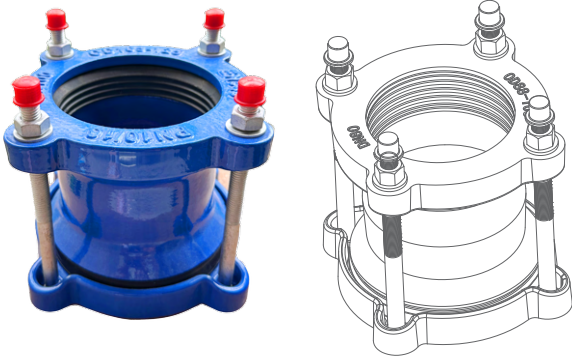


# UNIVERSAL COUPLING MODEL FIG17



## PRODUCTION STANDARDS

MODEL FIG17 | DN50 - DN600  
PN10 - PN16

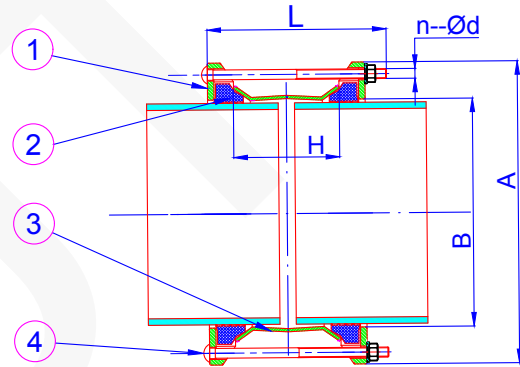
Design ISO 2531

Connection BS EN545

Temperature max 80°C

## MATERIAL SELECTION

No	Name	Material	Material
1	End Ring	Ductile iron with FBE coating	EN1563
2	Gasket	EPDM	EN681-1
3	Sleeve	Carbon Steel with dacro	S235/EN1563
4	Bolt and nut	Carbon Steel with dacro	ISO898-1



## DIMENSIONS

No	Pipe Norm	Range	PN	Bolt		A mm	B mm	H mm	Weight Kgs
				L	n-d				
1	DN50	59-72	10/16	180	2-M12	162	75	95	2.5
2	DN65	72-85	10/16	180	2-M12	177	88	95	3.2
3	DN80	88-98	10/16	180	4-M12	189	103.5	95	3.2
4	DN100	98-118	10/16	180	4-M12	221	121	95	4.5
5	DN100	109-128	10/16	180	4-M12	219	129.5	95	4.8
6	DN125	132-146	10/16	190	4-M12	253	150	95	6.1
7	DN150	158-172	10/16	200	4-M12	274	172.6	104	7.0
8	DN150	159-182	10/16	210	4-M12	283	183	104	7.2
9	DN200	192-210	10/16	220	4-M12	303	212	130	8.0
10	DN200	198-225	10/16	220	4-M12	328	227	130	9.5
11	DN250	242-262	10/16	230	6-M12	370	265	130	12.0
12	DN250	266-295	10/16	240	4-M14	404	293	130	15.5
13	DN300	302-327	10/16	240	6-M12	464	329	130	16.4
14	DN350	340-360	10/16	230	8-M14	495	364	130	20.0
15	DN350	374-391	10/16	230	8-M14	504	393	130	24.0
16	DN400	390-410	10/16	250	8-M14	530	413	130	25.0
17	DN400	417-437	10/16	250	8-M14	563	439	130	28.0
18	DN500	494-510	10/16	250	10-M14	634	512	130	38.0
19	DN500	500-533	10/16	280	10-M14	676	536	130	39.0
20	DN600	608-636	10/16	280	10-M14	762	639	160	48.0