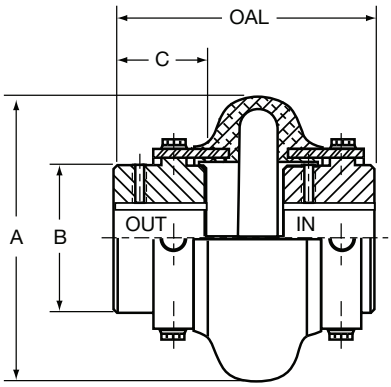
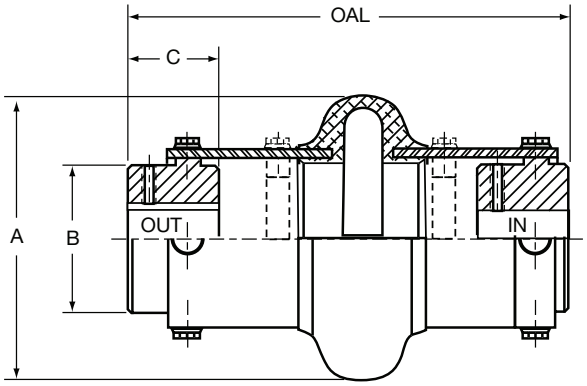
Assembly Dimensions

All dimensions in mm





Sizes WES2M through WES10M are furnished with high speed rings. All larger sizes, rings can be ordered as an option.

All weights shown are with MPB style hubs.

Shaft Spacing from 6.35 mm up to the MAX DBSE can be accommodated by positioning hubs IN or OUT or by using various existing hole patterns. OAL — Over All Length does Not include bolt heads.

Dimensions Common to BTS Standard and Spacer Assemblies (mm)

Size	A	B	C	Max Bore
WE2M & WES2M	94	47	24	29
WE3M & WES3M	108	59	38	35
WE4M & WES4M	115	66	43	41
WE5M & WES5M	137	80	44	48
WE10M & WES10M	165	93	48	54
WE20M & WES20M	187	114	52	60
WE30M & WES30M	214	138	59	73
WE40M & WES40M	247	168	64	86
WE50M & WES50M	288	207	70	92
WE60M & WES60M	318	222	83	102
WE70M & WES70M	356	235	92	114
WE80M & WES80M	406	287	124	15

Standard Element Assembly (mm)

Product No.	OAL MAX	OAL MIN	Maximum DBSE	Weight Kg
WE3M	110	97	34	1.5
WE4M	119	97	33	2.0
WE5M	135	110	46	3.4
WE10M	141	105	46	5.1
WE20M	173	109	69	7.4
WE30M	193	118	76	12.6
WE40M	207	129	80	20.6
WE50M	234	147	94	26.8
WE60M	272	164	107	37.5
WE70M	279	183	123	49.4
WE80M	375	236	169	110.5

Product number is element only.

Spacer Element Assembly (mm)

Product No.	OAL MAX	OAL MIN	Maximum DBSE	Weight Kg
WES2M	145	145	103	1.1
WES3M	204	185	128	2.2
WES4M	213	185	127	2.8
WES5M	216	185	127	4.3
WES10M	223	185	127	6.2
WES20M	284	237	180	8.7
WES30M	296	237	180	14.1
WES40M	302	237	175	22.2
WES50M	313	237	173	28.8
WES60M	414	315	248	41.3
WES70M	427	318	243	58.1
WES80M	501	318	248	117.0

Product number is element only.