



Adapter Sleeves for Metric Size Shafts

Dimensions							Designation Adapter Sleeve Complete	Appropriate lock Nut	Locking Device
d_1	d	d_3	B_1	B_2	B_3	G			
mm									
180	200	240	120	31.5	—	M 200 X 3	H 3040	KML 40	MBL 40
—	—	250	150	32	—	M 200 X 3	H 3140	KM 40	MB 40
—	—	250	176	32	—	M 200 X 3	H 2340	KM 40	MB 40
200	220	260	126	30	41	TR 220 X 4	H 3044	HM 3044	MS 3044
—	—	280	161	35	—	TR 220 X 4	H 3144 A	HM 44 T	MB 44
—	—	280	186	35	—	TR 220 X 4	H 2344 A	HM 44T	MB 44
220	240	290	133	34	46	TR 240 X 4	H 3048	HM 3048	MS 3052-48
—	—	300	172	37	—	TR 240 X 4	H 3148 A	HM 48 T	MB 48
—	—	300	199	37	—	TR 240 X 4	H 2348 A	HM 48 T	MB 48
240	260	310	145	34	46	TR 260 X 4	H 3052	HM 3052	MS 3052-48
—	—	330	190	39	—	TR 260 X 4	H 3152 A	HM 52 T	MB 52
—	—	330	211	39	—	TR 260 X 4	H 2352 A	HM 52 T	MB 52
260	280	330	152	38	50	TR 280 X 4	H 3056	HM 3056	MS 3056
—	—	350	195	41	—	TR 280 X 4	H 3156 A	HM 56 T	MB 56
—	—	350	224	41	—	TR 280 X 4	H 2356 A	HM 56 T	MB 56
280	300	360	168	42	54	TR 300 X 4	H 3060	HM 3060	MS 3060
—	—	380	208	40	53	TR 300 X 4	H 3160	HM 3160	MS 3160
300	320	380	171	42	55	TR 320 X 5	H 3064	HM 3064	MS 3068-64
—	—	400	226	42	56	TR 320 X 5	H 3164	HM 3164	MS 3164
—	—	400	258	42	56	TR 320 X 5	H 3264	HM 3164	MS 3164
320	340	400	187	45	58	TR 340 X 5	H 3068	HM 3068	MS 3068-64
320	340	440	254	55	72	TR 340 X 5	OH 3168H	HM 3168	MS 3172-68
340	360	420	188	45	58	TR 360 X 5	H 3072	HM 3072	MS 3072
340	360	460	259	58	75	TR 360 X 5	OH 3172H	HM 3172	MS 3172-68
360	380	450	193	48	62	TR 380 X 5	H 3076	HM 3076	MS 3080-76
360	380	490	264	60	77	TR 380 X 5	OH 3176H	HM 3176	MS 3176
380	400	470	210	52	66	TR 400 X 5	H 3080	HM 3080	MS 3080-76
380	400	520	272	62	82	TR 400 X 5	OH 3180H	HM 3180	MS 3184-80
400	420	490	212	52	66	TR 420 X 5	H 3084	HM 3084	MS 3084
400	420	540	304	70	90	TR 420 X 5	OH 3184H	HM 3184	MS 3184-80
410	440	560	307	70	90	TR 440 X 5	OH 3188H	HM 3188	MS 3192-88
430	460	580	326	75	95	TR 460 X 5	OH 3192H	HM 3192	MS 3192-88
450	480	560	237	60	77	TR 480 X 5	H 3096	HM 3096	MS 30/500-96
450	480	620	235	75	95	TR 480 X 5	OH 3196H	HM 3196	MS 3196