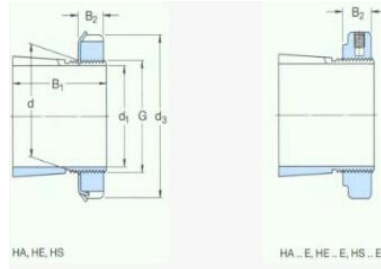


Adapter sleeves are used for securing tapered bore bearings on to the cylindrical shafts, it easy mounting and dismounting

1. Adapter sleeves are used for securing tapered bore bearings on to the cylindrical shafts. They facilitate easy mounting and dismounting. They are suitable for both smooth and stepped shafts. The sleeves can easily adapt to the shaft diameter.

2. The adapter sleeves have slotted design and an external taper. They are usually not surface treated but oiled and are supplied with a lock nut and a locking device. They have an oil duct, distribution groove, and a threaded side. For stepped shafts, they have two supply ducts and distribution grooves on the outer surface.

Adapter Sleeves: Inch Series



Motion(shanghai)Industrial Development Co.,Ltd

Dimensions in	Dimensions mm						Weight	Designation				
	d ₁	d ₂	d	d ₃	B ₁	B ₂		G	With Lock nut		Locking Set	Appropriate hydraulic nuts
									Locking Adapter Sleeve	Lock nut		
3/4	19,050	25	38	29	8	M25 × 1,5	0,080	HE305	KM5	MB5		
3/4	19,050	25	38	29	10,5	M25 × 1,5	0,088	HE305E	KMFE5	-		
3/4	19,050	25	38	35	8	M25 × 1,5	0,090	HE2305	KM5	MB5		
7/8	22,225	30	45	27	8	M30 × 1,5	0,11	HS206	KM6	MB6		
7/8	22,225	30	45	31	8	M30 × 1,5	0,12	HS306	KM6	MB6		
1 5/6	23,813	30	45	27	8	M30 × 1,5	0,10	HA206	KM6	MB6		
1 5/6	23,813	30	45	31	8	M30 × 1,5	0,12	HA306	KM6	MB6		
1 5/6	23,813	30	45	31	10,5	M30 × 1,5	0,13	HA306E	KMFE6	-		
1 5/6	23,813	30	45	38	8	M30 × 1,5	0,13	HA2306	KM6	MB6		
1	25,400	30	45	27	8	M30 × 1,5	0,080	HE206	KM6	MB6		
1	25,400	30	45	31	8	M30 × 1,5	0,10	HE306	KM6	MB6		
1	25,400	30	45	31	10,5	M30 × 1,5	0,11	HE306E	KMFE6	-		
1	25,400	30	45	38	8	M30 × 1,5	0,11	HE2306	KM6	MB6		
1 1/8	28,575	35	52	29	9	M35 × 1,5	0,14	HS207	KM7	MB7		
1 1/8	28,575	35	52	35	9	M35 × 1,5	0,16	HS307	KM7	MB7		
1 1/8	28,575	35	52	35	11,5	M35 × 1,5	0,17	HS307E	KMFE7	-		
1 3/16	30,163	35	52	29	9	M35 × 1,5	0,12	HA207	KM7	MB7		
1 3/16	30,163	35	52	35	9	M35 × 1,5	0,14	HA307	KM7	MB7		
1 3/16	30,163	35	52	35	11,5	M35 × 1,5	0,15	HA307E	KMFE7	-		
1 3/16	30,163	35	52	43	9	M35 × 1,5	0,16	HA2307	KM7	MB7		
1 1/4	31,750	40	58	31	10	M40 × 1,5	0,19	HE208	KM8	MB8		
1 1/4	31,750	40	58	36	10	M40 × 1,5	0,22	HE308	KM8	MB8		
1 1/4	31,750	40	58	36	13	M40 × 1,5	0,19	HE308E	KMFE8	-		
1 1/4	31,750	40	58	46	10	M40 × 1,5	0,28	HE2308	KM8	MB8		
1 3/8	34,925	40	58	31	10	M40 × 1,5	0,16	HS208	KM8	MB8		
1 3/8	34,925	40	58	36	10	M40 × 1,5	0,17	HS308	KM8	MB8		
1 7/16	36,512	45	65	33	11	M45 × 1,5	0,26	HA209	KM9	MB9		
1 7/16	36,512	45	65	39	11	M45 × 1,5	0,29	HA309	KM9	MB9		
1 7/16	36,512	45	65	39	13	M45 × 1,5	0,31	HA309E	KMFE9	-		
1 7/16	36,512	45	65	50	11	M45 × 1,5	0,35	HA2309	KM9	MB9		
1 1/2	38,100	45	65	33	11	M45x1,5	0,20	HE209	KM9	MB9	-	
1 1/2	38,100	45	65	39	11	M45x1,5	0,24	HE309	KM9	MB9	-	
1 1/2	38,100	45	65	39	13	M45x1,5	0,26	HE309E	KMFE9	-	-	
1 1/2	38,100	45	65	50	11	M45x1,5	0,31	HE2309	KM9	MB9	-	
1 5/8	41,275	50	70	35	12	M50x1,5	0,31	HS210	KM10	MB10	HMV10E	
1 5/8	41,275	50	70	42	12	M50x1,5	0,36	HS310	KM10	MB10	HMV10E	
1 5/8	41,275	50	70	55	12	M50x1,5	0,40	HS2310	KM10	MB10	HMV10E	
1 11/16	42,863	50	70	35	12	M50x1,5	0,28	HA210	KM10	MB10	HMV10E	
1 11/16	42,863	50	70	42	12	M50x1,5	0,32	HA310	KM10	MB10	HMV10E	
1 11/16	42,863	50	70	42	14	M50x1,5	0,32	HA310E	KMFE10	-	HMV10E	
1 11/16	42,863	50	70	55	12	M50x1,5	0,40	HA2310	KM10	MB10	HMV10E	
1 3/4	44,450	50	70	35	12	M50x1,5	0,26	HE210	KM10	MB10	HMV10E	
1 3/4	44,450	50	70	42	12	M50x1,5	0,29	HE310	KM10	MB10	HMV10E	
1 3/4	44,450	50	70	42	14	M50x1,5	0,29	HE310E	KMFE10	-	HMV10E	
1 3/4	44,450	50	70	55	12	M50x1,5	0,36	HE2310	KM10	MB10	HMV10E	
1 7/8	47,625	55	75	37	12,5	M55x2	0,33	HS211	KM11	MB11	HMV11E	
1 7/8	47,625	55	75	45	12,5	M55x2	0,38	HS311	KM11	MB11	HMV11E	
1 15/16	49,213	55	75	37	12,5	M55x2	0,30	HA211	KM11	MB11	HMV11E	
1 15/16	49,213	55	75	45	12,5	M55x2	0,34	HA311	KM11	MB11	HMV11E	
1 15/16	49,213	55	75	45	14	M55x2	0,35	HA311E	KMFE11	-	HMV11E	
1 15/16	49,213	55	75	59	12,5	M55x2	0,42	HA2311	KM11	MB11	HMV11E	
2	50,800	55	75	37	12,5	W55x1/19	0,26	HE211B	HM11	MB11	-	

2	50.800	55	75	45	12.5	W55x1/19	0.29	HE311B	HM11	MB11	-
2	50.800	55	75	45	14	W55x1/19	0.30	HE311BE	KMFE11B	-	-
2	50.800	55	75	59	12.5	W55x1/19	0.36	HE2311B	HM11	MB11	-
2 1/8	53.975	60	80	38	13	M60x2	0.35	HS212	KM12	MB12	HMV12E
2 1/8	53.975	60	80	47	13	M60x2	0.40	HS312	KM12	MB12	HMV12E
2 1/8	53.975	60	80	47	14	M60x2	0.41	HS312E	KMFE12	-	HMV12E
2 1/8	53.975	60	80	62	13	M60x2	0.49	HS2312	KM12	MB12	HMV12E
2 3/16	55.563	65	85	40	14	M65x2	0.49	HA213	KM13	MB13	HMV13E
2 3/16	55.563	65	85	50	14	M65x2	0.58	HA313	KM13	MB13	HMV13E
2 1/4	57.150	65	85	50	14	M65x2	0.52	HE313	KM13	MB13	HMV13E
2 1/4	57.150	65	85	50	15	M65x2	0.53	HE313E	KMFE13	-	HMV13E
2 1/4	57.150	65	85	65	14	M65x2	0.65	HE2313	KM13	MB13	HMV13E
2 3/8	60.325	65	85	40	14	M65x2	0.44	HS213	KM13	MB13	HMV13E
2 3/8	60.325	65	85	50	14	M65x2	0.71	HS313	KM13	MB13	HMV13E
2 3/8	60.325	65	85	65	14	M65x2	0.80	HE2313	KM13	MB13	HMV13E
2 7/16	61.913	75	98	43	15	M75x2	0.75	HA215	KM15	MB15	HMV15E
2 7/16	61.913	75	98	55	15	M75x2	0.91	HA315	KM15	MB15	HMV15E
2 7/16	61.913	75	98	55	16	M75x2	0.93	HA315E	KMFE15	-	HMV15E
2 7/16	61.913	75	98	73	15	M75x2	1.15	HA2315	KM15	MB15	HMV15E
2 1/2	63.500	75	98	43	15	M75x2	0.70	HE215	KM15	MB15	HMV15E
2 1/2	63.500	75	98	55	15	M75x2	0.85	HE315	KM15	MB15	HMV15E
2 1/2	63.500	75	98	55	16	M75x2	0.87	HE315E	KMFE15	-	HMV15E
2 1/2	63.500	75	98	73	15	M75x2	1.09	HE2315	KM15	MB15	HMV15E
2 5/8	66.675	75	98	43	15	M75x2	0.70	HS215	KM15	MB15	HMV15E
2 5/8	66.675	75	98	55	15	M75x2	0.71	HS315	KM15	MB15	HMV15E
2 5/8	66.675	75	98	73	15	M75x2	0.90	HS2315	KM15	MB15	HMV15E
2 11/16	68.263	80	105	46	17	M80x2	0.87	HA216	KM16	MB16	HMV16E
2 11/16	68.263	80	105	59	17	M80x2	1.05	HA316	KM16	MB16	HMV16E
2 11/16	68.263	80	105	59	18	M80x2	1.06	HA316E	KMFE16	-	HMV16E
2 11/16	68.263	80	105	78	17	M80x2	1.30	HA2316	KM16	MB16	HMV16E
2 3/4	69.850	80	105	46	17	M80x2	0.81	HE216	KM16	MB16	HMV16E
2 3/4	69.850	80	105	59	17	M80x2	0.97	HE316	KM16	MB16	HMV16E
2 3/4	69.850	80	105	59	18	M80x2	0.98	HE316E	KMFE16	-	HMV16E
2 3/4	69.850	80	105	78	17	M80x2	1.20	HE2316	KM16	MB16	HMV16E
2 15/16	74.613	85	110	50	18	M85x2	0.94	HA217	KM17	MB17	HMV17E
2 15/16	74.613	85	110	63	18	M85x2	1.10	HA317	KM17	MB17	HMV17E
2 15/16	74.613	85	110	63	19	M85x2	1.19	HA317E	KMFE17	-	HMV17E
2 15/16	74.613	85	110	82	18	M85x2	1.40	HA2317	KM17	MB17	HMV17E
3	76.200	85	110	50	18	M85x2	0.87	HE217	KM17	MB17	HMV17E
3	76.200	85	110	63	18	M85x2	1.00	HE317	KM17	MB17	HMV17E
3	76.200	85	110	63	19	M85x2	0.99	HE317E	KMFE17	-	HMV17E
3	76.200	85	110	82	18	M85x2	1.30	HE2317	KM17	MB17	HMV17E
3 3/16	80.963	90	120	52	18	M90x2	1.05	HA218	KM18	MB18	HMV18E
3 3/16	80.963	90	120	65	18	M90x2	1.25	HA318	KM18	MB18	HMV18E
3 3/16	80.963	90	120	65	19	M90x2	1.26	HA318E	KMFE18	-	HMV18E
3 3/16	80.963	90	120	86	18	M90x2	1.50	HA2318	KM18	MB18	HMV18E
3 1/4	82.550	90	120	52	18	M90x2	0.97	HE218	KM18	MB18	HMV18E
3 1/4	82.550	90	120	65	18	M90x2	1.10	HE318	KM18	MB18	HMV18E
3 1/4	82.550	90	120	65	19	M90x2	1.11	HE318E	KMFE18	-	HMV18E
3 1/4	82.550	90	120	86	18	M90x2	1.40	HE2318	KM18	MB18	HMV18E
3 1/4	82.550	95	125	55	19	M95x2	1.35	HE219	KM19	MB19	HMV19E
3 1/4	82.550	95	125	68	19	M95x2	1.60	HE319	KM19	MB19	HMV19E
3 1/4	82.550	95	125	68	20	M95x2	1.61	HE319E	KMFE19	-	HMV19E
3 1/4	82.550	95	125	90	19	M95x2	2.00	HE2319	KM19	MB19	HMV19E
3 7/16	87.313	100	130	58	20	M100x2	1.55	HA220	KM20	MB20	HMV20E
3 7/16	87.313	100	130	71	20	M100x2	1.30	HA320	KM20	MB20	HMV20E
3 7/16	87.313	100	130	71	21	M100x2	1.75	HA320E	KMFE20	-	HMV20E
3 7/16	87.313	100	130	97	20	M100x2	2.35	HA2320	KM20	MB20	HMV20E
3 1/2	88.900	100	130	58	20	M100x2	1.45	HE220	KM20	MB20	HMV20E
3 1/2	88.900	100	130	71	20	M100x2	1.75	HE320	KM20	MB20	HMV20E
3 1/2	88.900	100	130	71	21	M100x2	1.70	HE320E	KMFE20	-	HMV20E
3 1/2	88.900	100	130	76	20	M100x2	1.80	HE3120	KM20	MB20	HMV20E
3 1/2	88.900	100	130	97	20	M100x2	2.20	HE2320	KM20	MB20	HMV20E
4	101.600	110	145	63	21	M110x2	1.65	HE222	KM22	MB22	HMV22E
4	101.600	110	145	77	21	M110x2	1.90	HE322	KM22	MB22	HMV22E
4	101.600	110	145	77	21.5	M110x2	1.85	HE322E	KMFE22	-	HMV22E
4	101.600	110	145	81	21	M110x2	2.25	HE3122	KM22	MB22	HMV22E
4	101.600	110	145	105	21	M110x2	2.40	HE2322	KM22	MB22	HMV22E
4 3/16	106.363	120	145	72	22	M120x2	2.25	HA3024	KML24	MBL24	HMV24E
4 3/16	106.363	120	155	72	26	M120x2	2.32	HA3024E	KMFE24	-	HMV24E
4 3/16	106.363	120	155	88	22	M120x2	2.90	HA3124	KM24	MB24	HMV24E
4 3/16	106.363	120	145	88	22	M120x2	2.60	HA3124L	KML24	MBL24	HMV24E
4 3/16	106.363	120	155	112	22	M120x2	3.60	HA2324	KM24	MB24	HMV24E
4 3/16	106.363	120	145	112	22	M120x2	3.30	HA2324L	KML24	MBL24	HMV24E
4 1/4	107.950	120	155	72	26	M120x2	2.70	HE3024E	KMFE24	-	HMV24E
4 1/4	107.950	120	155	88	22	M120x2	2.80	HE3124	KM24	MB24	HMV24E
4 1/4	107.950	120	155	112	22	M120x2	3.35	HE2324	KM24	MB24	HMV24E
4 1/4	107.950	120	145	112	22	M120x2	3.05	HE2324L	KML24	MBL24	HMV24E
4 7/16	112.713	130	155	80	23	M130x2	3.05	HA3026	KML26	MBL26	HMV26E
4 7/16	112.713	130	165	92	23	M130x2	3.75	HA3126	KM26	MB26	HMV26E
4 7/16	112.713	130	155	92	23	M130x2	3.55	HA3126L	KML26	MBL26	HMV26E
4 7/16	112.713	130	165	92	28	M130x2	3.77	HA3126E	KMFE26	-	HMV26E
4 7/16	112.713	130	165	121	23	M130x2	4.74	HA2326	KM26	MB26	HMV26E
4 1/2	114.300	130	155	80	23	M130x2	2.90	HE3026	KML26	MBL26	HMV26E
4 1/2	114.300	130	165	92	23	M130x2	3.60	HE3126	KM26	MB26	HMV26E
4 1/2	114.300	130	155	92	23	M130x2	3.40	HE3126L	KML26	MBL26	HMV26E
4 1/2	114.300	130	165	121	23	M130x2	4.55	HE2326	KM26	MB26	HMV26E
4 15/16	125.413	140	165	82	24	M140x2	3.00	HA3028	KML28	MBL28	HMV28E
4 15/16	125.413	140	180	97	24	M140x2	4.10	HA3128	KM28	MB28	HMV28E
4 15/16	125.413	140	165	97	24	M140x2	4.60	HA3128L	KML28	MBL28	HMV28E
4 15/16	125.413	140	180	131	24	M140x2	5.30	HA2328	KM28	MB28	HMV28E
5	127.000	140	165	82	24	M140x2	2.80	HE3028	KML28	MBL28	HMV28E
5	127.000	140	180	97	24	M140x2	3.80	HE3128	KM28	MB28	HMV28E
5	127.000	140	165	97	24	M140x2	3.30	HE3128L	KML28	MBL28	HMV28E
5	127.000	140	180	131	24	M140x2	5.00	HE2328	KM28	MB28	HMV28E

5 3/16	131,763	150	180	87	26	M150×2	4,20	HA3030	KML30	MBL30	HMV30E
5 3/16	131,763	150	195	111	26	M150×2	5,80	HA3130	KM30	MB30	HMV30E
5 3/16	131,763	150	180	111	26	M150×2	5,30	HA3130L	KML30	MBL30	HMV30E
5 3/16	131,763	150	195	139	26	M150×2	7,10	HA2330	KM30	MB30	HMV30E
5 1/4	133,350	150	180	87	26	M150×2	4,00	HE3030	KML30	MBL30	HMV30E
5 1/4	133,350	150	195	111	26	M150×2	5,50	HE3130	KM30	MB30	HMV30E
5 1/4	133,350	150	180	111	26	M150×2	5,00	HE3130L	KML30	MBL30	HMV30E
5 1/4	133,350	150	195	139	26	M150×2	6,80	HE2330	KM30	MB30	HMV30E
5 7/16	138,113	160	190	93	27,5	M160×3	5,40	HA3032	KML32	MBL32	HMV32E
5 7/16	138,113	160	210	119	27,5	M160×3	7,55	HA3132	KM32	MB32	HMV32E
5 7/16	138,113	160	210	147	27,5	M160×3	9,40	HA2332	KM32	MB32	HMV32E
5 7/16	138,113	160	190	147	27,5	M160×3	8,55	HA2332L	KML32	MBL32	HMV32E
5 1/2	139,700	160	190	93	27,5	M160×3	5,10	HE3032	KML32	MBL32	HMV32E
5 1/2	139,700	160	210	119	27,5	M160×3	7,30	HE3132	KM32	MB32	HMV32E
5 1/2	139,700	160	190	119	27,5	M160×3	6,45	HE3132L	KML32	MBL32	HMV32E
5 1/2	139,700	160	210	147	27,5	M160×3	8,80	HE2332	KM32	MB32	HMV32E
5 1/2	139,700	160	190	147	27,5	M160×3	7,95	HE2332L	KML32	MBL32	HMV32E
5 15/16	150,813	170	200	101	28,5	M170×3	5,70	HA3034	KML34	MBL34	HMV34E
5 15/16	150,813	170	220	122	28,5	M170×3	7,80	HA3134	KM34	MB34	HMV34E
5 15/16	150,813	170	200	122	28,5	M170×3	6,80	HA3134L	KML34	MBL34	HMV34E
5 15/16	150,813	170	220	154	28,5	M170×3	9,60	HA2334	KM34	MB34	HMV34E
6	152,400	170	200	101	28,5	M170×3	5,40	HE3034	KML34	MBL34	HMV34E
6	152,400	170	220	122	28,5	M170×3	7,55	HE3134	KM34	MB34	HMV34E
6	152,400	170	200	122	28,5	M170×3	6,60	HE3134L	KML34	MBL34	HMV34E
6	152,400	170	220	154	28,5	M170×3	9,20	HE2334	KM34	MB34	HMV34E
6 7/16	163,513	180	210	109	29,5	M180×3	6,00	HA3036	KML36	MBL36	HMV36E
6 7/16	163,513	180	230	131	29,5	M180×3	8,15	HA3136	KM36	MB36	HMV36E
6 7/16	163,513	180	210	131	29,5	M180×3	7,20	HA3136L	KML36	MBL36	HMV36E
6 7/16	163,513	180	230	161	29,5	M180×3	9,90	HA2336	KM36	MB36	HMV36E
6 1/2	165,100	180	210	109	29,5	M180×3	5,55	HE3036	KML36	MBL36	HMV36E
6 1/2	165,100	180	230	131	29,5	M180×3	7,80	HE3136	KM36	MB36	HMV36E
6 1/2	165,100	180	210	131	29,5	M180×3	6,85	HE3136L	KML36	MBL36	HMV36E
6 1/2	165,100	180	230	161	29,5	M180×3	9,35	HE2336	KM36	MB36	HMV36E
6 3/4	171,450	190	220	112	30,5	M190×3	7,20	HE3038	KML38	MBL38	HMV38E
6 3/4	171,450	190	240	141	30,5	M190×3	10,2	HE3138	KM38	MB38	HMV38E
6 3/4	171,450	190	240	169	30,5	M190×3	11,7	HE2338	KM38	MB38	HMV38E
6 15/16	176,213	190	220	112	30,5	M190×3	5,80	HA3038	KML38	MBL38	HMV38E
6 15/16	176,213	190	240	141	30,5	M190×3	8,50	HA3138	KM38	MB38	HMV38E
6 15/16	176,213	190	240	169	30,5	M190×3	10,0	HA2338	KM38	MB38	HMV38E
7	177,800	200	240	120	31,5	M200×3	9,35	HE3040	KML40	MBL40	HMV40E
7	177,800	200	250	150	31,5	M200×3	12,3	HE3140	KM40	MB40	HMV40E
7	177,800	200	250	176	31,5	M200×3	14,2	HE2340	KM40	MB40	HMV40E
7 3/16	182,563	200	240	120	31,5	M200×3	8,25	HA3040	KML40	MBL40	HMV40E
7 3/16	182,563	200	250	150	31,5	M200×3	11,2	HA3140	KM40	MB40	HMV40E
7 3/16	182,563	200	250	176	31,5	M200×3	12,6	HA2340	KM40	MB40	HMV40E