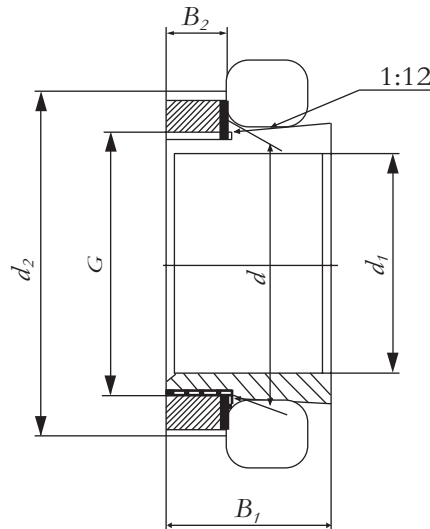


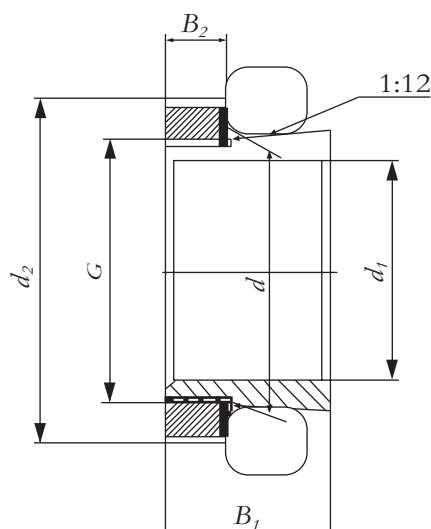
**d 17~55mm**

Shaft Dia	Boundary dimensions mm					Adapter Sleeve	Thread G	Mass kg (approx.)	Composition		
	d	d <sub>1</sub>	D <sub>m</sub>	B <sub>1</sub>	B <sub>2</sub>				Sleeve	Locknut	Lockwasher
<b>17</b>	20	17	32	24	7	<b>H204</b>	M20x1	0.04	A204	KM4	MB4
	20	17	32	28	7	<b>H304</b>	M20x1	0.05	A304	KM4	MB4
	20	17	32	31	7	<b>H2304</b>	M20x1	0.05	A2304	KM4	MB4
<b>20</b>	25	20	38	26	9	<b>H205</b>	M25x1.5	0.07	A205	KM5	MB5
	25	20	38	29	9	<b>H305</b>	M25x1.5	0.08	A305	KM5	MB5
	25	20	38	35	9	<b>H2305</b>	M25x1.5	0.09	A2305	KM5	MB5
<b>25</b>	30	25	45	27	9	<b>H206</b>	M30x1.5	0.10	A206	KM6	MB6
	30	25	45	31	9	<b>H306</b>	M30x1.5	0.11	A306	KM6	MB6
	30	25	45	38	9	<b>H2306</b>	M30x1.5	0.13	A2306	KM6	MB6
<b>30</b>	35	30	52	29	10	<b>H207</b>	M35x1.5	0.13	A207	KM7	MB7
	35	30	52	35	10	<b>H307</b>	M35x1.5	0.14	A307	KM7	MB7
	35	30	52	43	10	<b>H2307</b>	M35x1.5	0.17	A2307	KM7	MB7
<b>35</b>	40	35	58	31	11	<b>H208</b>	M40x1.5	0.17	A208	KM8	MB8
	40	35	58	36	11	<b>H308</b>	M40x1.5	0.19	A308	KM8	MB8
	40	35	58	46	11	<b>H2308</b>	M40x1.5	0.22	A2308	KM8	MB8
<b>40</b>	45	40	65	33	12	<b>H209</b>	M45x1.5	0.23	A209	KM9	MB9
	45	40	65	39	12	<b>H309</b>	M45x1.5	0.25	A309	KM9	MB9
	45	40	65	50	12	<b>H2309</b>	M45x1.5	0.28	A2309	KM9	MB9
<b>45</b>	50	45	70	35	13	<b>H210</b>	M50x1.5	0.27	A210	KM10	MB10
	50	45	70	42	13	<b>H310</b>	M50x1.5	0.30	A310	KM10	MB10
	50	45	70	55	13	<b>H2310</b>	M50x1.5	0.36	A2310	KM10	MB10
<b>50</b>	55	50	75	37	13	<b>H211</b>	M55x2	0.31	A211	KM11	MB11
	55	50	75	45	13	<b>H311</b>	M55x2	0.35	A311	KM11	MB11
	55	50	75	59	13	<b>H2311</b>	M55x2	0.42	A2311	KM11	MB11
<b>55</b>	60	55	80	38	13	<b>H212</b>	M60x2	0.35	A212	KM12	MB12
	60	55	80	47	13	<b>H312</b>	M60x2	0.39	A312	KM12	MB12
	60	55	80	62	13	<b>H2312</b>	M60x2	0.48	A2312	KM12	MB12



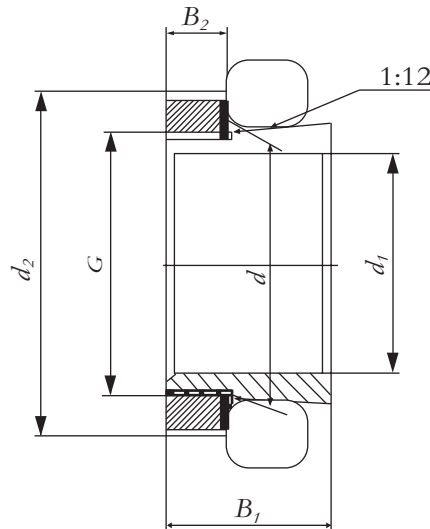
**d 60~95mm**

Shaft Dia	Boundary dimensions mm					Adapter Sleeve	Thread	Mass kg (approx.)	Composition		
	d	d <sub>1</sub>	D <sub>m</sub>	B <sub>1</sub>	B <sub>2</sub>				G	Sleeve	Locknut
<b>60</b>	65	60	85	40	14	<b>H213</b>	M65x2	0.40	A213	KM13	MB13
	65	60	85	50	14	<b>H313</b>	M65x2	0.46	A313	KM13	MB13
	65	60	85	65	14	<b>H2313</b>	M65x2	0.56	A2313	KM13	MB13
	70	60	92	41	14	<b>H214</b>	M70x2	0.60	A214	KM14	MB14
	70	60	92	52	14	<b>H314</b>	M70x2	0.72	A314	KM14	MB14
	70	60	92	68	14	<b>H2314</b>	M70x2	0.90	A2314	KM14	MB14
<b>65</b>	75	65	98	43	15	<b>H215</b>	M75x2	0.71	A215	KM15	MB15
	75	65	98	55	15	<b>H315</b>	M75x2	0.83	A315	KM15	MB15
	75	65	98	73	15	<b>H2315</b>	M75x2	1.05	A2315	KM15	MB15
<b>70</b>	80	70	105	46	17	<b>H216</b>	M80x2	0.88	A216	KM16	MB16
	80	70	105	59	17	<b>H316</b>	M80x2	1.00	A316	KM16	MB16
	80	70	105	78	17	<b>H2316</b>	M80x2	1.28	A2316	KM16	MB16
<b>75</b>	85	75	110	50	18	<b>H217</b>	M85x2	1.02	A217	KM17	MB17
	85	75	110	63	18	<b>H317</b>	M85x2	1.20	A317	KM17	MB17
	85	75	110	82	18	<b>H2317</b>	M85x2	1.45	A2317	KM17	MB17
<b>80</b>	90	80	120	52	18	<b>H218</b>	M90x2	1.20	A218	KM18	MB18
	90	80	120	65	18	<b>H318</b>	M90x2	1.35	A318	KM18	MB18
	90	80	120	86	18	<b>H2318</b>	M90x2	1.69	A2318	KM18	MB18
<b>85</b>	95	85	125	55	19	<b>H219</b>	M95x2	1.35	A219	KM19	MB19
	95	85	125	68	19	<b>H319</b>	M95x2	1.55	A319	KM19	MB19
	95	85	125	90	19	<b>H2319</b>	M95x2	1.92	A2319	KM19	MB19
<b>90</b>	100	90	130	58	20	<b>H220</b>	M100x2	1.50	A220	KM20	MB20
	100	90	130	71	20	<b>H320</b>	M100x2	1.70	A320	KM20	MB20
	100	90	130	76	20	<b>H3120</b>	M100x2	1.80	A3120	KM20	MB20
	100	90	130	97	20	<b>H2320</b>	M100x2	2.15	A2320	KM20	MB20
<b>95</b>	105	95	140	60	20	<b>H221</b>	M105x2	1.70	A221	KM21	MB21
	105	95	140	74	20	<b>H321</b>	M105x2	1.95	A321	KM21	MB21
	105	95	140	101	20	<b>H2321</b>	M105x2	2.46	A2321	KM21	MB21



**d 100~170mm**

Shaft Dia	Boundary dimensions mm					Adapter Sleeve	Thread	Mass kg (approx.)	Composition		
	d	d <sub>1</sub>	D <sub>m</sub>	B <sub>1</sub>	B <sub>2</sub>				G	Sleeve	Locknut
<b>100</b>	110	100	145	63	21	<b>H222</b>	M110x2	1.90	A222	KM22	MB22
	110	100	145	77	21	<b>H322</b>	M110x2	2.20	A322	KM22	MB22
	110	100	145	81	21	<b>H3122</b>	M110x2	2.40	A3122	KM22	MB22
	110	100	145	105	21	<b>H2322</b>	M110x2	2.75	A2322	KM22	MB22
<b>110</b>	120	110	145	72	22	<b>H3024</b>	M120x2	1.95	A3024	KML24	MBL24
	120	110	155	88	22	<b>H3124</b>	M120x2	2.65	A3124	KM24	MB24
	120	110	155	112	22	<b>H2324</b>	M120x2	3.20	A2324	KM24	MB24
<b>115</b>	130	115	155	80	23	<b>H3026</b>	M130x2	2.85	A3026	KML26	MBL26
	130	115	165	92	23	<b>H3126</b>	M130x2	3.65	A3126	KM26	MB26
	130	115	165	121	23	<b>H2326</b>	M130x2	4.60	A2326	KM26	MB26
<b>125</b>	140	125	165	82	24	<b>H3028</b>	M140x2	3.15	A3028	KML28	MBL28
	140	125	180	97	24	<b>H3128</b>	M140x2	4.35	A3128	KM28	MB28
	140	125	180	131	24	<b>H2328</b>	M140x2	5.55	A2328	KM28	MB28
<b>135</b>	150	135	180	87	26	<b>H3030</b>	M150x2	3.90	A3030	KML30	MBL30
	150	135	195	111	26	<b>H3130</b>	M150x2	5.50	A3130	KM30	MB30
	150	135	195	139	26	<b>H2330</b>	M150x2	6.63	A2330	KM30	MB30
<b>140</b>	160	140	190	93	28	<b>H3032</b>	M160x3	5.20	A3032	KML32	MBL32
	160	140	210	119	28	<b>H3132</b>	M160x3	7.65	A3132	KM32	MB32
	160	140	210	147	28	<b>H2332</b>	M160x3	9.15	A2332	KM32	MB32
<b>150</b>	170	150	200	101	29	<b>H3034</b>	M170x3	6.00	A3034	KML34	MBL34
	170	150	220	122	29	<b>H3134</b>	M170x3	8.40	A3134	KM34	MB34
	170	150	220	154	29	<b>H2334</b>	M170x3	10.20	A2334	KM34	MB34
<b>180</b>	180	160	210	109	30	<b>H3036</b>	M180x3	6.85	A3036	KML36	MBL36
	180	160	230	131	30	<b>H3136</b>	M180x3	9.50	A3136	KM36	MB36
	180	160	230	161	30	<b>H2336</b>	M180x3	11.30	A2336	KM36	MB36
<b>170</b>	190	170	220	112	31	<b>H3038</b>	M190x3	7.45	A3038	KML38	MBL38
	190	170	240	141	31	<b>H3138</b>	M190x3	11.00	A3138	KM38	MB38
	190	170	240	169	31	<b>H2338</b>	M190x3	12.60	A2338	KM38	MB38



**d 180~300mm**

Shaft Dia	Boundary dimensions mm					Adapter Sleeve	Thread	Mass kg (approx.)	Composition		
	d	d <sub>1</sub>	D <sub>m</sub>	B <sub>1</sub>	B <sub>2</sub>				G	Sleeve	Locknut
<b>180</b>	200	180	240	120	32	<b>H3040</b>	M200x3	9.20	A3040	KML40	MBL40
	200	180	250	150	32	<b>H3140</b>	M200x3	12.00	A3140	KM40	MB40
	200	180	250	176	32	<b>H2340</b>	M200x3	14.00	A2340	KM40	MB40
<b>200</b>	220	200	260	126	40	<b>H3044</b>	Tr220x4	10.50	A3044	HM3044	MS3044
	220	200	280	161	35	<b>H3144</b>	Tr220x4	15.00	A3144	HM44T	MB44
	220	200	280	186	35	<b>H2344</b>	Tr220x4	16.70	A2344	HM44T	MB44
<b>220</b>	240	220	290	133	45	<b>H3048</b>	Tr240x4	13.00	A3048	HM3048	MS3048
	240	220	300	172	37	<b>H3148</b>	Tr240x4	18.00	A3148	KM48T	MB48
	240	220	300	199	37	<b>H2348</b>	Tr240x4	29.70	A2348	KM48T	MB49
<b>240</b>	260	240	310	145	45	<b>H3052</b>	Tr260x4	15.50	A3052	HM3052	MS3048
	260	240	330	190	39	<b>H3152</b>	Tr260x4	22.50	A3152	KM52T	MB52
	260	240	330	211	39	<b>H2352</b>	Tr260x4	24.20	A2352	KM52T	MB52
<b>260</b>	280	260	330	152	49	<b>H3056</b>	Tr280x4	17.50	A3056	HM3056	MS3056
	280	260	350	195	41	<b>H3156</b>	Tr280x4	25.00	A3156	HM56T	MB56
	280	260	350	224	41	<b>H2356</b>	Tr280x4	27.80	A2356	HM56T	MB56
<b>280</b>	300	280	360	168	53	<b>H3060</b>	Tr300x4	23.00	A3060	HM3060	MS3160
	300	280	380	208	53	<b>H3160</b>	Tr300x4	30.00	A3160	HM3160	MS3160
<b>300</b>	320	300	380	171	56	<b>H3064</b>	Tr320x5	24.50	A3064	HM3064	MS3064
	320	300	400	226	56	<b>H3164</b>	Tr320x5	35.00	A3164	HM3164	MS3164