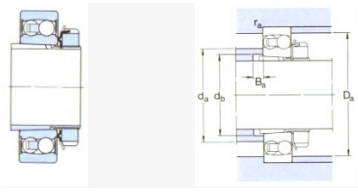


HA200 Series



select	Inquiry	With Lock nut □ Locking Adapter Sleeve □	Lock nut	Locking Set	Appropriate hydraulic nuts	Dimensions [in]		Dimensions				Weight G
						d1	d1	d	d3	B1	B2	
HA206	KM6	MB6		1 5/6	23,813	30	45	27	8	M30×1,5	0,10	
HA207	KM7	MB7		1 3/16	30,163	35	52	29	9	M35×1,5	0,12	
HA209	KM9	MB9		1 7/16	36,512	45	65	33	11	M45×1,5	0,26	
HA210	KM10	MB10	HMV10E	1 11/16	42,863	50	70	35	12	M50x1,5	0,28	
HA211	KM11	MB11	HMV11E	1 15/16	49,213	55	75	37	12,5	M55x2	0,30	
HA213	KM13	MB13	HMV13E	2 3/16	55,563	65	85	40	14	M65x2	0,49	
HA215	KM15	MB15	HMV15E	2 7/16	61,913	75	98	43	15	M75×2	0,75	
HA216	KM16	MB16	HMV16E	2 11/16	68,263	80	105	46	17	M80×2	0,87	
HA217	KM17	MB17	HMV17E	2 15/16	74,613	85	110	50	18	M85×2	0,94	
HA218	KM18	MB18	HMV18E	3 3/16	80,963	90	120	52	18	M90×2	1,05	
HA220	KM20	MB20	HMV20E	3 7/16	87,313	100	130	58	20	M100×2	1,55	
HE206	KM6	MB6		1	25,400	30	45	27	8	M30×1,5	0,080	
HE208	KM8	MB8		1 1/4	31,750	40	58	31	10	M40×1,5	0,19	
HE209	KM9	MB9	-	1 1/2	38,100	45	65	33	11	M45x1,5	0,20	
HE210	KM10	MB10	HMV10E	1 3/4	44,450	50	70	35	12	M50x1,5	0,26	
HE211B	HM11	MB11	-	2	50,800	55	75	37	12,5	W55x1/19	0,26	
HE215	KM15	MB15	HMV15E	2 1/2	63,500	75	98	43	15	M75×2	0,70	
HE216	KM16	MB16	HMV16E	2 3/4	69,850	80	105	46	17	M80×2	0,81	
HE217	KM17	MB17	HMV17E	3	76,200	85	110	50	18	M85×2	0,87	
HE218	KM18	MB18	HMV18E	3 1/4	82,550	90	120	52	18	M90×2	0,97	

HA200 Series

HE219	KM19	MB19	HMV19E	3 1/4	82,550	95	125	55	19	M95×2	1,35
HE220	KM20	MB20	HMV20E	3 1/2	88,900	100	130	58	20	M100×2	1,45
HE222	KM22	MB22	HMV22E	4	101,600	110	145	63	21	M110×2	1,65
HS206	KM6	MB6		7/8	22,225	30	45	27	8	M30×1,5	0,11
HS207	KM7	MB7		1 1/8	28,575	35	52	29	9	M35×1,5	0,14
HS208	KM8	MB8		1 3/8	34,925	40	58	31	10	M40×1,5	0,16
HS210	KM10	MB10	HMV10E	1 5/8	41,275	50	70	35	12	M50x1,5	0,31
HS211	KM11	MB11	HMV11E	1 7/8	47,625	55	75	37	12,5	M55x2	0,33
HS212	KM12	MB12	HMV12E	2 1/8	53,975	60	80	38	13	M60x2	0,35
HS213	KM13	MB13	HMV13E	2 3/8	60,325	65	85	40	14	M65×2	0,44