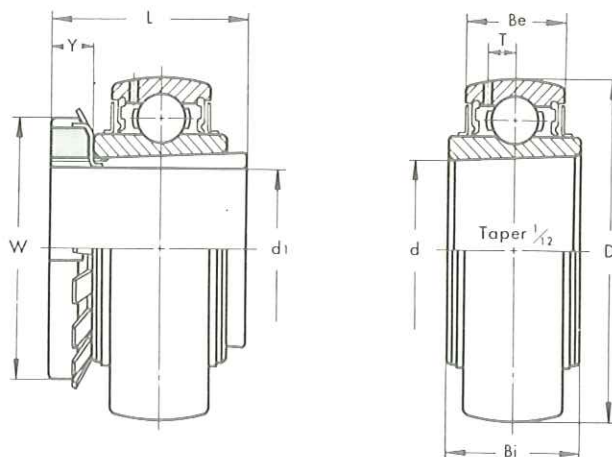


BALL BEARINGS

UK 200 +H type

Normal Duty

Adapter Sleeve Locking



《Metric series》

Bearing No.	Dimensions mm									Basic Load Rating kg		Weight kg
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK 205 +H 2305	20	52	35	25	23	17	4.5	8	38	1430	710	0.24
UK 206 +H 2306	25	62	38	30	26	19	5.1	8	45	2000	1020	0.40
UK 207 +H 2307	30	72	43	35	27	20	5.8	9	52	2640	1400	0.53
UK 208 +H 2308	35	80	46	40	29	21	6.2	10	58	2990	1600	0.69
UK 209 +H 2309	40	85	50	45	30	22	6.5	11	65	3350	1810	0.77
UK 210 +H 2310	45	90	55	50	31	23	6.5	12	70	3600	2010	0.93
UK 211 +H 2311	50	100	59	55	33	24	7.3	12	75	4400	2550	1.16
UK 212 +H 2312	55	110	62	60	36	26	7.7	13	80	5350	3150	1.47
UK 213 +H 2313	60	120	65	65	38	27	8.3	14	85	5850	3500	1.82
UK 215 +H 2315	65	130	73	75	41	30	9.2	15	98	6750	4200	2.59
UK 216 +H 2316	70	140	78	80	44	32	9.6	17	105	7400	4550	3.27
UK 217 +H 2317	75	150	82	85	46	34	10.5	18	110	8500	5500	3.92
UK 218 +H 2318	80	160	86	90	49	36	11.1	18	120	9750	6300	4.68

《Inch series》

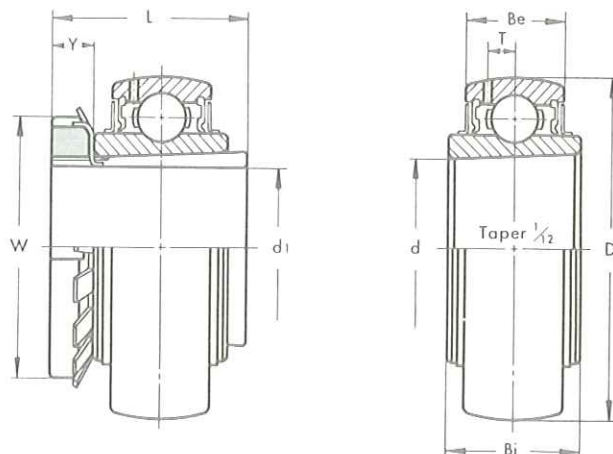
Bearing No.	Dimensions in.									Basic Load Rating lb.		Weight lb.
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK 205 +HE 2305 205 +HA 2305	$\frac{3}{4}$ $\frac{13}{16}$	2.0472	1.378	0.9843	0.906	0.669	0.177	0.315	1.496	3150	1560	0.53
UK 206 +HS 2306 206 +HA 2306 206 +HE 2306	$\frac{7}{8}$ $\frac{15}{16}$ 1	2.4409	1.496	1.1811	1.024	0.748	0.201	0.315	1.772	4410	2250	0.88
UK 207 +HS 2307 207 +HA 2307	$1\frac{1}{8}$ $1\frac{3}{16}$	2.8346	1.693	1.3780	1.063	0.787	0.228	0.354	2.047	5820	3090	1.17
UK 208 +HE 2308 208 +HA 2308 208 +HS 2308	$1\frac{1}{4}$ $1\frac{5}{16}$ $1\frac{3}{8}$	3.1496	1.811	1.5748	1.142	0.827	0.244	0.394	2.283	6590	3530	1.52
UK 209 +HA 2309 209 +HE 2309 209 +HS 2309	$1\frac{7}{16}$ $1\frac{1}{2}$ $1\frac{5}{8}$	3.3465	1.969	1.7717	1.181	0.866	0.256	0.433	2.559	7390	3990	1.70
UK 210 +HA 2310 210 +HE 2310	$1\frac{11}{16}$ $1\frac{3}{4}$	3.5433	2.165	1.9685	1.220	0.906	0.256	0.472	2.756	7940	4430	2.05
UK 211 +HS 2311 211 +HA 2311 211 +HE 2311	$1\frac{7}{8}$ $1\frac{15}{16}$ 2	3.9370	2.323	2.1654	1.299	0.945	0.287	0.472	2.953	9700	5620	2.56
UK 212 +HA 2312 212 +HS 2312	$2\frac{1}{16}$ $2\frac{1}{8}$	4.3307	2.441	2.3622	1.417	1.024	0.303	0.512	3.150	11800	6940	3.24
UK 213 +HA 2313 213 +HE 2313 213 +HS 2313	$2\frac{3}{16}$ $2\frac{1}{4}$ $2\frac{3}{8}$	4.7244	2.559	2.5591	1.496	1.063	0.327	0.551	3.346	12900	7720	4.01
UK 215 +HE 2315	$2\frac{1}{2}$	5.1181	2.874	2.9528	1.614	1.181	0.362	0.591	3.858	14900	9260	5.71
UK 216 +HE 2316	$2\frac{3}{4}$	5.5118	3.071	3.1496	1.732	1.260	0.378	0.669	4.134	16300	10000	7.21
UK 217 +HE 2317	3	5.9055	3.228	3.3465	1.811	1.339	0.413	0.709	4.331	18700	12100	8.64
UK 218 +HS 2318	$3\frac{1}{8}$	6.2992	3.386	3.5433	1.929	1.417	0.437	0.709	4.724	21500	13900	10.31

BALL BEARINGS

UK X00 +H type

Medium Duty

Adapter Sleeve Locking



《Metric series》

Bearing No.	Dimensions mm									Basic Load Rating kg		Weight kg
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK X05 +H2305	20	62	35	25	26	19	5.1	8	38	2000	1020	0.37
UK X06 +H2306	25	72	38	30	27	20	5.8	8	45	2640	1400	0.54
UK X07 +H2307	30	80	43	35	29	21	6.2	9	52	2990	1600	0.70
UK X08 +H2308	35	85	46	40	30	22	6.5	10	58	3350	1810	0.81
UK X09 +H2309	40	90	50	45	31	23	6.5	11	65	3600	2010	0.94
UK X10 +H2310	45	100	55	50	33	24	7.3	12	70	4400	2550	1.22
UK X11 +H2311	50	110	59	55	36	26	7.7	12	75	5350	3150	1.54
UK X12 +H2312	55	120	62	60	38	27	8.3	13	80	5850	3500	1.89
UK X13 +H2313	60	125	65	65	40	29	8.7	14	85	6350	3800	2.09
UK X15 +H2315	65	140	73	75	44	32	9.6	15	98	7400	4550	3.25
UK X16 +H2316	70	150	78	80	46	34	10.5	17	105	8500	5500	3.86
UK X17 +H2317	75	160	82	85	49	36	11.1	18	110	9750	6300	4.72
UK X18 +H2318	80	170	86	90	52	38	11.9	18	120	11100	7100	5.11
UK X20 +H2320	90	190	97	100	58	42	13	20	130	13700	9100	8.10

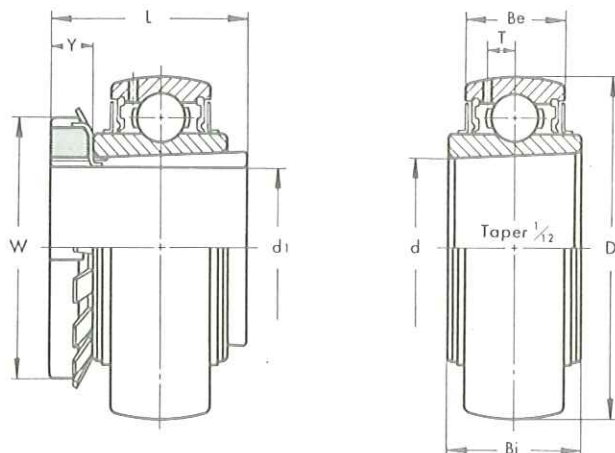
《Inch series》

Bearing No.	Dimensions in.									Basic Load Rating lb.		Weight lb.
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK X05 +HE 2305 X05 +HA 2305	$\frac{3}{4}$ $\frac{13}{16}$	2.4409	1.378	0.9843	1.024	0.748	0.201	0.315	1.496	4410	2250	0.82
UK X06 +HS 2306 X06 +HA 2306 X06 +HE 2306	$\frac{7}{8}$ $\frac{15}{16}$ 1	2.8346	1.496	1.1811	1.063	0.787	0.228	0.315	1.772	5820	3090	1.19
UK X07 +HS 2307 X07 +HA 2307	$1\frac{1}{8}$ $1\frac{3}{16}$	3.1496	1.693	1.3780	1.142	0.827	0.244	0.354	2.047	6590	3530	1.54
UK X08 +HE 2308 X08 +HA 2308 X08 +HS 2308	$1\frac{1}{4}$ $1\frac{5}{16}$ $1\frac{3}{8}$	3.3465	1.811	1.5748	1.181	0.866	0.256	0.394	2.283	7390	3990	1.79
UK X09 +HA 2309 X09 +HE 2309 X09 +HS 2309	$1\frac{7}{16}$ $1\frac{1}{2}$ $1\frac{5}{8}$	3.5433	1.969	1.7717	1.220	0.906	0.256	0.433	2.559	7940	4430	2.07
UK X10 +HA 2310 X10 +HE 2310	$1\frac{11}{16}$ $1\frac{3}{4}$	3.9370	2.165	1.9685	1.299	0.945	0.287	0.472	2.756	9700	5620	2.69
UK X11 +HS 2311 X11 +HA 2311 X11 +HE 2311	$1\frac{7}{8}$ $1\frac{15}{16}$ 2	4.3307	2.323	2.1654	1.417	1.024	0.303	0.472	2.953	11800	6940	3.39
UK X12 +HA 2312 X12 +HS 2312	$2\frac{1}{16}$ $2\frac{1}{8}$	4.7244	2.441	2.3622	1.496	1.063	0.327	0.512	3.150	12900	7720	4.17
UK X13 +HA 2313 X13 +HE 2313 X13 +HS 2313	$2\frac{3}{16}$ $2\frac{1}{4}$ $2\frac{3}{8}$	4.9213	2.559	2.5591	1.575	1.142	0.343	0.551	3.346	14000	8380	4.61
UK X15 +HE 2315	$2\frac{1}{2}$	5.5118	2.874	2.9528	1.732	1.260	0.378	0.591	3.858	16300	10000	7.16
UK X16 +HE 2316	$2\frac{3}{4}$	5.9055	3.071	3.1496	1.811	1.339	0.413	0.699	4.134	18700	12100	8.51
UK X17 +HE 2317	3	6.2992	3.228	3.3465	1.929	1.417	0.437	0.709	4.331	21500	13900	10.40
UK X18 +HS 2318	$3\frac{1}{8}$	6.6929	3.386	3.5433	2.047	1.496	0.469	0.709	4.724	24500	15700	11.26
UK X20 +HE 2320	$3\frac{1}{2}$	7.4803	3.819	3.9370	2.283	1.654	0.512	0.787	5.118	30200	20100	17.85

BALL BEARINGS

UK 300 +H type

Heavy Duty
Adapter Sleeve Locking



《Metric series》

Bearing No.	Dimensions mm									Basic Load Rating kg		Weight kg
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK 305 +H 2305	20	62	35	25	26	21	6.1	8	38	2170	1090	0.48
UK 306 +H 2306	25	72	38	30	29	23	6.7	8	45	2730	1420	0.59
UK 307 +H 2307	30	80	43	35	31	25	7.4	9	52	3400	1820	0.74
UK 308 +H 2308	35	90	46	40	34	27	8.2	10	58	4150	2270	1.01
UK 309 +H 2309	40	100	50	45	37	30	9	11	65	5250	3050	1.31
UK 310 +H 2310	45	110	55	50	40	32	10	12	70	6300	3650	1.68
UK 311 +H 2311	50	120	59	55	43	34	10.7	12	75	7300	4250	2.06
UK 312 +H 2312	55	130	62	60	46	36	11.5	13	80	8300	4900	2.53
UK 313 +H 2313	60	140	65	65	48	38	12.2	14	85	9450	5650	3.07
UK 315 +H 2315	65	160	73	75	54	42	13.8	15	98	11600	7200	4.74
UK 316 +H 2316	70	170	78	80	57	44	14.5	17	105	12500	8150	5.62
UK 317 +H 2317	75	180	82	85	60	46	15	18	110	13500	9100	6.56
UK 318 +H 2318	80	190	86	90	63	48	15.9	18	120	14600	10100	7.52
UK 319 +H 2319	85	200	90	95	66	50	16.7	19	125	15600	11100	8.72
UK 320 +H 2320	90	215	97	100	72	54	18	20	130	17700	13300	10.80
UK 322 +H 2322	100	240	105	110	80	60	21	21	145	20900	17000	14.40
UK 324 +H 2324	110	260	112	120	86	64	22	22	155	21100	17000	18.00
UK 326 +H 2326	115	280	121	130	92	68	23	23	165	23400	19600	23.30
UK 328 +H 2328	125	300	131	140	98	73	25	24	180	26000	22400	28.80

《Inch series》

Bearing No.	Dimensions in.									Basic Load Rating lb.		Weight lb.
	d ₁	D	L	d	Bi	Be	T	Y	W	Dynamic C	Static C ₀	
UK 305 +HE 2305	3/4	2.4409	1.378	0.9843	1.024	0.827	0.240	0.315	1.496	4780	2400	1.06
UK 306 +HE 2306	1	2.8346	1.496	1.1811	1.142	0.906	0.264	0.315	1.772	6020	3130	1.30
UK 307 +HS 2307	1 1/8	3.1496	1.693	1.3780	1.220	0.984	0.291	0.354	2.047	7500	4010	1.63
UK 308 +HE 2308	1 1/4	3.5433	1.811	1.5748	1.339	1.063	0.323	0.394	2.283	9150	5000	2.23
UK 309 +HE 2309	1 1/2	3.9370	1.969	1.7717	1.457	1.181	0.354	0.433	2.559	11570	6720	2.89
UK 310 +HE 2310	1 3/4	4.3307	2.165	1.9685	1.575	1.260	0.394	0.472	2.756	13900	8050	3.70
UK 311 +HS 2311	1 7/8	4.7244	2.323	2.1654	1.693	1.339	0.421	0.472	2.953	16100	9370	4.54
UK 312 +HS 2312	2 1/8	5.1181	2.441	2.3622	1.811	1.417	0.453	0.512	3.150	18300	10800	5.58
UK 313 +HE 2313	2 1/4	5.5118	2.559	2.5591	1.890	1.496	0.480	0.551	3.346	20800	12500	6.77
UK 315 +HE 2315	2 1/2	6.2992	2.874	2.9528	2.126	1.654	0.543	0.591	3.858	25600	15900	10.45
UK 316 +HE 2316	2 3/4	6.6929	3.071	3.1496	2.244	1.732	0.571	0.669	4.134	27600	18000	12.39
UK 317 +HE 2317	3	7.0866	3.228	3.3465	2.362	1.811	0.591	0.709	4.331	29800	20100	14.46
UK 318 +HS 2318	3 1/8	7.4803	3.386	3.5433	2.480	1.890	0.626	0.709	4.724	32200	22300	16.57
UK 319 +HE 2319	3 1/4	7.8740	3.543	3.7402	2.598	1.969	0.657	0.748	4.921	34400	24500	19.22
UK 320 +HE 2320	3 1/2	8.4646	3.819	3.9370	2.835	2.126	0.709	0.787	5.118	39000	29300	23.80
UK 322 +HE 2322	4	9.4488	4.134	4.3307	3.150	2.362	0.827	0.827	5.709	46100	37500	31.74