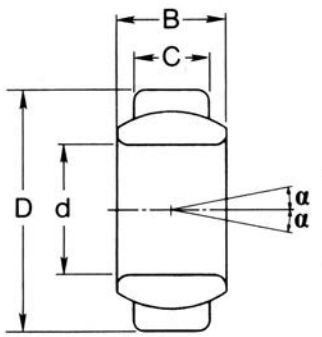
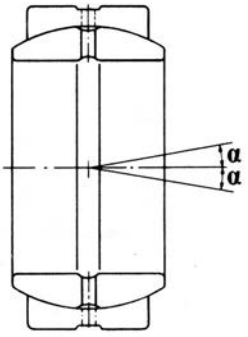
SPHERICAL PLAIN BEARINGS

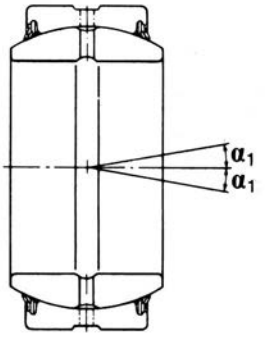
RADIAL TYPE
Metric Size



Type E



Type ES



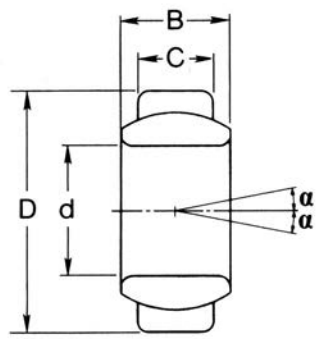
Type ES-2RS

Bearing Number With Seals - 2RS	Dimensions d		D		B		C		Angle of tilt ∝	∝ 1	Weight
	In.	mm	In.	mm	In.	mm	In.	mm	Degrees		kg / Lbs
GE 6 E	0.2362	6	0.5512	14	0.2362	6	0.1575	4	13	-	0.004 / 0.009
GE 8 E	0.315	8	0.6299	16	0.315	8	0.1969	5	15	-	0.008 / 0.018
GE 10 E	0.3937	10	0.748	19	0.3543	9	0.2362	6	12	-	0.012 / 0.026
GE 15 ES	0.5906	15	1.0236	26	0.4724	12	0.3543	9	8	-	0.032 / 0.07
GE 15 ES-2RS	0.5906	15	1.0236	26	0.4724	12	0.3543	9	8	-	0.032 / 0.07
GE 17 ES	0.6693	17	1.1811	30	0.5512	14	0.3937	10	10	-	0.05 / 0.11
GE 17 ES-2RS	0.6693	17	1.1811	30	0.5512	14	0.3937	10	10	-	0.05 / 0.11
GE 20 ES	0.7874	20	1.378	35	0.6299	16	0.4724	12	9	6	0.065 / 0.14
GE 20 ES-2RS	0.7874	20	1.378	35	0.6299	16	0.4724	12	9	6	0.065 / 0.14
GE 25 ES	0.9843	25	1.6535	42	0.7874	20	0.6299	16	7	4	0.12 / 0.26
GE 25 ES-2RS	0.9843	25	1.6535	42	0.7874	20	0.6299	16	7	4	0.12 / 0.26
GE 30 ES	1.1812	30	1.8504	47	0.8661	22	0.7087	18	6	4	0.16 / 0.35
GE 30 ES-2RS	1.1812	30	1.8504	47	0.8661	22	0.7087	18	6	4	0.16 / 0.35
GE 35 ES	1.378	35	2.1653	55	0.9843	25	0.7874	20	6	4	0.23 / 0.51
GE 35 ES-2RS	1.378	35	2.1653	55	0.9843	25	0.7874	20	6	4	0.23 / 0.51
GE 40 ES	1.5748	40	2.4409	62	1.1024	28	0.8661	22	7	4	0.32 / 0.70
GE 40 ES-2RS	1.5748	40	2.4409	62	1.1024	28	0.8661	22	7	4	0.32 / 0.70
GE 45 ES	1.7717	45	2.6772	68	1.2598	32	0.9843	25	7	4	0.46 / 1.01
GE 45 ES-2RS	1.7717	45	2.6772	68	1.2598	32	0.9843	25	7	4	0.46 / 1.01
GE 50 ES	1.9688	50	2.9528	75	1.378	35	1.1024	28	6	4	0.56 / 1.23
GE 50 ES-2RS	1.9688	50	2.9528	75	1.378	35	1.1024	28	6	4	0.56 / 1.23
GE 60 ES	2.3622	60	3.5433	90	1.7323	44	1.4173	36	6	3	1.10 / 2.42
GE 60 ES-2RS	2.3622	60	3.5433	90	1.7323	44	1.4173	36	6	3	1.10 / 2.42

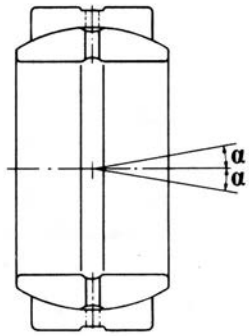
SPHERICAL PLAIN BEARINGS

RADIAL TYPE

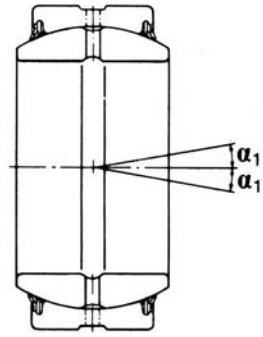
Metric Size



Type E



Type ES



Type ES-2RS

Bearing Number With Seals - 2RS	Dimensions d	D	B	C	Angle of tilt ∞	∞ 1	Weight
	In. mm	In. mm	In. mm	In. mm	Degrees		kg Lbs
GE 70 ES	2.7559 70	4.1339 105	1.9291 49	1.5748 40	6	4	1.55 3.42
GE 70 ES-2RS	2.7559 70	4.1339 105	1.9291 49	1.5748 40	6	4	1.55 3.42
GE 80 ES	3.1496 80	4.7245 120	2.1654 55	1.7717 45	6	4	2.30 5.07
GE 80 ES-2RS	3.1496 80	4.7245 120	2.1654 55	1.7717 45	6	4	2.30 5.07
GE 90 ES	3.5433 90	5.1181 130	2.3622 60	1.9688 50	5	3	2.75 6.06
GE 90 ES-2RS	3.5433 90	5.1181 130	2.3622 60	1.9688 50	5	3	2.75 6.06
GE 100 ES	3.9370 100	5.9055 150	2.7559 70	2.1564 55	7	-	4.45 9.81
GE 100 ES-2RS	3.9370 100	5.9055 150	2.7559 70	2.1564 55	7	-	4.45 9.81
GE 110 ES	4.3307 110	6.2992 160	2.7559 70	2.1564 55	6	-	4.82 10.63
GE 110 ES-2RS	4.3307 110	6.2992 160	2.7559 70	2.1564 55	6	-	4.82 10.63
GE 120 ES	4.7244 120	7.0866 180	3.6465 85	2.7559 70	6	-	8.05 17.75
GE 120 ES-2RS	4.7244 120	7.0866 180	3.6465 85	2.7559 70	6	-	8.05 17.75
GE 140 ES	5.5118 140	8.2677 210	3.5433 90	2.7559 70	7	-	11.02 24.3
GE 140 ES-2RS	5.5118 140	8.2677 210	3.5433 90	2.7559 70	7	-	11.02 24.3
GE 160 ES	6.2992 160	9.0551 230	4.1339 105	3.1496 80	8	-	14.01 30.89
GE 160 ES-2RS	6.2992 160	9.0551 230	4.1339 105	3.1496 80	8	-	14.01 30.89
GE 180 ES	7.0866 180	10.2362 260	4.1339 105	3.1496 80	6	-	18.65 41.12
GE 180 ES-2RS	7.0866 180	10.2362 260	4.1339 105	3.1496 80	6	-	18.65 41.12