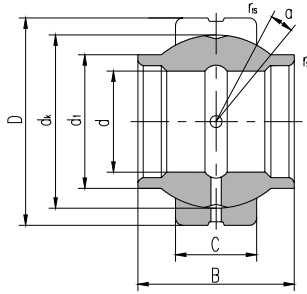


EXTENDED INNER RING – METRIC

GEG SERIES



Specifications

- Extended Inner Ring eliminating need for locational spacers
- Sliding Surface: Steel on Steel - MoS₂ treated
- Single Fracture Design
- Relubricatable through annular grooves & oil holes in inner & outer rings (ES – Suffix)

Part #	Ref #	Dimensions (mm)									Load Ratings kN		Weight LBS
		d	D	B	C	d _i max	d _k	r _s min	r _{fs} min	α ≈	Dynamic	Static	
GEG12ES	GEEW12ES	12	22	12	7	15.5	18	0.3	0.3	4	10	53	0.022
GEG15ES	GEEW15ES	15	26	15	9	18.5	22	0.3	0.3	5	16	84	0.031
GEG16ES	GEEW16ES	16	28	16	9	20	23	0.3	0.3	4	17	85	0.035
GEG17ES	GEEW17ES	17	30	17	10	21	25	0.3	0.3	7	21	106	0.044
GEG20ES	GEEW20ES	20	35	20	12	25	29	0.3	0.3	4	30	146	0.071
GEG25ES	GEEW25ES	25	42	25	16	30.5	35.5	0.6	0.6	4	48	240	0.131
GEG30ES	GEEW30ES	30	47	30	18	34	40.7	0.6	0.6	4	62	310	0.168
GEG32ES	GEEW32ES	32	52	32	18	37	44	0.6	1	4	65	328	0.182
GEG35ES	GEEW35ES	35	55	35	20	40	47	0.6	1	4	79	399	0.253
GEG40ES	GEEW40ES	40	62	40	22	46	53	0.6	1	4	99	495	0.338
GEG45ES	GEEW45ES	45	68	45	25	52	60	0.6	1	4	127	637	0.481
GEG50ES	GEEW50ES	50	75	50	28	57	66	0.6	1	4	156	780	0.558
GEG60ES	GEEW60ES	60	90	60	36	68	80	1	1	4	245	1220	1.15
GEG63ES	GEEW63ES	63	95	63	36	71.5	83	1	1	4	253	1260	1.25
GEG70ES	GEEW70ES	70	105	70	40	78	92	1	1	4	313	1560	1.71
GEG80ES	GEEW80ES	80	120	80	45	91	105	1	1	4	400	2000	2.39
GEG90ES	GEEW90ES	90	130	90	50	99	115	1	1	4	488	2440	3.21
GEG100ES	GEEW100ES	100	150	100	55	113	130	1	1	4	607	3030	4.79
GEG110ES	GEEW110ES	110	160	110	55	124	140	1	1	4	654	3270	5.78
GEG125ES	GEEW125ES	125	180	125	70	138	160	1	1	4	950	4750	8.49
GEG160ES	GEEW160ES	160	230	160	80	177	200	1	1	4	1360	6800	16.5
GEG200ES	GEEW200ES	200	290	200	100	221	250	1.1	1.1	4	2120	10600	32.1
GEG250ES	GEEW250ES	250	400	250	120	317	350	1.1	1.1	4	3750	17800	99.1
GEG320ES	GEEW320ES	320	520	320	160	405	450	1.1	1.1	4	6200	30500	225

Common Interchanges (25mm Bore): GE25LO, MB25E, GE25BN-A

