

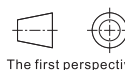
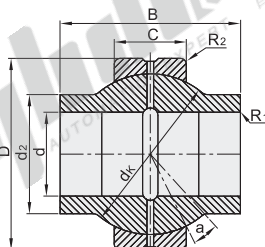
Spherical Slide Bearings

◀ Requiring Maintenance • Lubrication Free
Normal Series(GE...LO)



Code	Type			Holder (Extruded Machined)		Spherical Inner Ring	
				Material	Surface Treatment	Material	Heat Treatment
BNP01	Normal Series	Requiring Maintenance	Lubrication Free	Bearing Steel	Phosphating	Bearing Steel	Hardened

ⓘ Bearing Bore hole (d) diameter below 15 doesn't include oil injection holes and oil grooves.



The first perspective

Part Number		d	d ₂	D	B	C	d _k	R ₁ (min)	R ₂ (min)	α°	Rated Load (KN)		Weight (kg)
Code	Bearing Specifications										Dynamic Load	Static Load	
BNP01	GE12LO	12	15.5	22	12	7	18	0.3	0.3		10	53	0.022
	GE16LO	16	20	28	16	9	23				17	85	0.035
	GE20LO	20	25	35	20	12	29				30	146	0.070
	GE25LO	25	30	42	25	16	35.5	0.6	0.6		48	240	0.12
	GE30LO	30	34	47	30	18	40.7				62	310	0.168
	GE32LO	32	38	52	32	18	44				67	335	0.20
	GE35LO	35	40	55	35	20	47	0.6			79	399	0.253
	GE40LO	40	46	62	40	22	53				100	500	0.34
	GE50LO	50	57	75	50	28	66				156	780	0.56
	GE60LO	60	68	90	60	36	80			4	245	1220	1.15
	GE63LO	63	71.5	95	63	36	83				255	1270	1.2
	GE70LO	70	79	105	70	40	92				315	1560	1.7
	GE80LO	80	91	120	80	45	105	1.0			400	2000	2.4
	GE90LO	90	99	130	90	50	115				488	2440	3.2
	GE100LO	100	113	150	100	55	130				607	3030	4.8
	GE110LO	110	124	160	110	55	140				654	3270	5.78
	GE125LO	125	138	180	125	70	160				950	4750	8.49



Please order as shown



Part Number		
Code	Bearing Specifications	d
BNP01	GE12LO	12
	GE16LO	16

BNP01 — GE12LO



● Discount price

Per	1~9	10~
Price	100%	Additional quotation



Delivery

8