

Radial Spherical Plain Bearings



Part Number	Shield Type	ID	OD	Width	Outer Ring Width	Tilt Angle	Ring Material	Ball Material	Dynamic Load	Static Load	Lubrication	RoHS	REACH	Clearance
GEZ 008 ES	Open	0.5"	0.875"	0.437"	0.375"	6°	Steel	Steel	3150 lbf	9338 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 010 ES	Open	0.625"	1.0625"	0.547"	0.469"	6°	Steel	Steel	4838 lbf	14738 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 012 ES	Open	0.75"	1.25"	0.656"	0.562"	6°	Steel	Steel	7088 lbf	20925 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 012 ES-2RS	Double-Lip Seals	0.75"	1.25"	0.656"	0.562"	6°	Steel	Steel	7088 lbf	20925 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 012 ES	Open	0.75"	1.25"	1.125"	0.562"	9°	Steel	Steel	7088 lbf	20925 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 014 ES	Open	0.875"	1.4375"	0.765"	0.656"	6°	Steel	Steel	9562 lbf	28575 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 100 ES	Open	1"	1.625"	0.875"	0.75"	6°	Steel	Steel	12600 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 100 ES-2RS	Double-Lip Seals	1"	1.625"	0.875"	0.75"	6°	Steel	Steel	12600 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 100 ESX-2LS	Triple-Lip Seals	1"	1.625"	0.875"	0.75"	6°	Steel	Steel	18675 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 100 TXE-2LS	Triple-Lip Seals	1"	1.625"	0.875"	0.75"	6°	Steel	Steel	18675 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 100 ES	Open	1"	1.625"	1.5"	0.75"	9°	Steel	Steel	12600 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 100 ESX-2LS	Triple-Lip Seals	1"	1.625"	1.5"	0.75"	5°	Steel	Steel	18675 lbf	37350 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 104 ES	Open	1.25"	2"	1.093"	0.937"	6°	Steel	Steel	19462 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 104 ES-2RS	Double-Lip Seals	1.25"	2"	1.093"	0.937"	6°	Steel	Steel	19462 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 104 ESX-2LS	Triple-Lip Seals	1.25"	2"	1.093"	0.937"	6°	Steel	Steel	29025 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 104 TXE-2LS	Triple-Lip Seals	1.25"	2"	1.093"	0.937"	6°	Steel	Steel	29025 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZH 104 ES	Open	1.25"	2.4375"	1.39"	1.125"	8°	Steel	Steel	28125 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZH 104 ES-2RS	Double-Lip Seals	1.25"	2.4375"	1.39"	1.125"	8°	Steel	Steel	28125 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 104 ES	Open	1.25"	2"	1.875"	0.937"	9°	Steel	Steel	19462 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 104 ES-2RS	Double-Lip Seals	1.25"	2"	1.875"	0.937"	5°	Steel	Steel	19462 lbf	58500 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 106 ES	Open	1.375"	2.1875"	1.187"	1.031"	5°	Steel	Steel	23400 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3

Radial Spherical Plain Bearings

GEZ 106 ES-2RS	Double-Lip Seals	1.375"	2.1875"	1.187"	1.031"	5°	Steel	Steel	23400 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 106 ESX-2LS	Triple-Lip Seals	1.375"	2.1875"	1.187"	1.031"	5°	Steel	Steel	35100 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 106 TXE-2LS	Triple-Lip Seals	1.375"	2.1875"	1.187"	1.031"	5°	Steel	Steel	35100 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 106 ES	Open	1.375"	2.1875"	2.062"	1.031"	9°	Steel	Steel	23400 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZM 106 ES-2RS	Double-Lip Seals	1.375"	2.1875"	2.062"	1.031"	5°	Steel	Steel	23400 lbf	69750 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 108 ES	Open	1.5"	2.4375"	1.312"	1.125"	6°	Steel	Steel	28125 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 108 ES-2RS	Double-Lip Seals	1.5"	2.4375"	1.312"	1.125"	6°	Steel	Steel	28125 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 108 ESX-2LS	Triple-Lip Seals	1.5"	2.4375"	1.312"	1.125"	6°	Steel	Steel	41850 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3
GEZ 108 TXE-2LS	Triple-Lip Seals	1.5"	2.4375"	1.312"	1.125"	6°	Steel	Steel	41850 lbf	84375 lbf	Required	Compliant	Compliant	C2/C0/C3