



General Series Interchange Table

Spherical Plain Bearings:

- inch series
- metric series
- ◀ interchange tables
- engineering

request a quote

Tables below show approximate equivalency. All manufacturers bearings may not be functionally or dimensionally interchangeable.

- **LOAD SERIES INCH**
- **LOAD SERIES METRIC**

For numeric bore size conversion between manufacturers:

Inch Series or **Metric Series**

GENERAL SERIES INTERCHANGE • LOAD SERIES INCH

LOAD SERIES INCH		NATIONAL	R.B.C.	SKF	TORRINGTON	ELGES	IKO
Standard Duty	Unsealed	GEZ () ES	B () -L	GEZ () ES	() SF ()	GE () Z0	SBB ()
	Sealed	GEZ () ES-2RS	B () -LSS	GEZ () ES-2RS	() SF () -TT	GE () Z0-2RS	SBB () -2RS
Self Lubricating	Sealed	GEZ () ET-2RS	B () -LFSS	GEZ () TE-2RS	() SFL ()	–	–
Heavy Duty	Unsealed	GEGZ () ES	BH () -L	GEZH () ES	() SFH ()	–	–
	Sealed	GEGZ () ES-2RS	BH () -LSS	GEZH () ES-2RS	() SFH () -TT	–	–
Standard Duty	Unsealed	GEWZ () ES	B () -EL	GEZM () ES	–	–	–
Extended Inner Race	Sealed	GEWZ () ES-2RS	B () -ELSS	GEZM () ES-2RS	–	–	–
Angular Contact	(thrust type)	GACZ () S	B () -SA	GAZ () SA	() SBT ()	–	–

GENERAL SERIES INTERCHANGE • LOAD SERIES METRIC

LOAD SERIES METRIC		NATIONAL	R.B.C.	SKF	TORRINGTON	ELGES	IKO
Standard Duty	No Lube Groove or Oil Holes	GE () E	–	GE () E	–	GE () DO	GE () E
	Unsealed	GE () ES	MB ()	GE () ES	() FS ()	GE () DO	GE () ES
	Sealed	GE () ES-2RS	MB () -SS	GE () ES-2RS	() FS () -TT	GE () DO-2RS	GE () ES-2RS
Self Lubricating	Sealed	GE () ET-2RS	MB () -FSS	GE () TE-2RS	–	GE () UK-2RS	GE () EC-2RS
Heavy Duty	Unsealed	GEG () ES	MBH ()	GEH () ES	() FSH ()	GE () FO	GE () GS
	Sealed	GEG () ES-2RS	MBH () -SS	GEH () ES-2RS	() FSH () -TT	GE () FO-2RS	GE () GS-2RS
Standard Duty	Unsealed	GEEW () ES	–	GEG () ES	–	GE () LO	–
Extended Inner Race	Sealed	GEEW () ES-2RS	MB () -ESS	GEM () ES-2RS	–	GE () HO-2RS	–
Angular Contact	(thrust type)	GAC () S	MB () -SA	–	–	GE () SX	–



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