



TECHNICAL INFORMATION



Rod End Bearing Nomenclature (Part Numbering System)

Each Rod End bearing series can be divided into a prefix (series), main bearing number (size), and suffixes. The main bearing number depicts the bearing's bore nominal dimension in mm. The chart below describes the various prefixes and suffixes for each rod end bearing type supplied by AST Bearings.

Rod End Bearing Nomenclature

Prefix	Suffix	Description
SI	E	Cartridge Style Steel/Steel Female Metric
SI	ES	Cartridge Style Steel/Steel Female Metric w/ Lubricator
SI	C	Cartridge Style PTFE Composite Lined Female Metric
SI	ET	Cartridge Style PTFE Fabric Lined Female Metric
SA	E	Cartridge Style Steel/Steel Male Metric
SA	ES	Cartridge Style Steel/Steel Male Metric w/ Lubricator
SA	C	Cartridge Style PTFE Composite Lined Male Metric
SA	ET	Cartridge Style PTFE Fabric Lined Male Metric
SIJ		2 Piece Steel/Steel Female Metric
SAJ		2 Piece Steel/Steel Male Metric
SIZJ		2 Piece Steel/Steel Female Inch
SAZJ		2 Piece Steel/Steel Male Inch
SIBP	S	Bronze Lined Female Metric
SIBP	N	PTFE Plastic Lined Female Metric
SABP	S	Bronze Lined Male Metric
SABP	N	PTFE Plastic Line Male Metric
SIZP	S	Bronze Lined Female Inch
SIZP	N	PTFE Plastic Lined Female Inch
SAZP	S	Bronze Lined Male Inch
SAZP	N	PTFE Plastic Lined Male Inch
SIJK	C	Bronze Outer/ PTFE Composite Lined Female Metric
SAJK	C	Bronze Outer/ PTFE Composite Lined Male Metric
SIK	C	Bronze Outer/ PTFE Composite Lined Female Metric
SAK	C	Bronze Outer/ PTFE Composite Lined Male Metric
	-2RS	Double Sealed
	/X	Rod and Inner Rings Made of Stainless Steel
	L	Left Handed Threads "LH is also added to thread designation"

Example:

SI 15 ET -2RS

This is a female, metric rod end bearing, 15 mm bore,
with PTFE Fabric Liner, and double seals.