Requirements / bearing types	Plain bearing	Roller bearing
High static load capacity	+	-
High carrying capacity	++	0
High shock absorbing capability	+	-
Overload capability	+	-
Low starting friction	-	++
Low operating friction	+/0	++
Heat release	-	++
Low lubricating efforts	-	+
Split bearing shell	++	-
Running precision	0	++
Low dirt sensitivity	+	-
Operating temperature range	0	++
Bearing noise	+	0
Durability	++	0
Costs	+	0