

CODING SYSTEM

ROLLIX bearings are designated by a part reference including numbers and letters, according to the opposite codes.

GEOMETRY **METALLURGY**
06 1116 00 **Z Z 1 2** **A**

06 1116 00 Z Z 1 2 A	Family	
06 1116 00 Z Z 1 2 A	Mean raceway ball/roller pitch Ø	
06 1116 00 Z Z 1 2 A	Variation N° in the family	
06 1116 00 Z Z 1 2 A	Material code letter ungeared ring	
06 1116 00 Z Z 1 2 A	Material code letter geared ring	
	Material code :	Z Improved XC45 (or similar)
		X XC45 core hardened
		N 42CrMo4 normalized
		D 42CrMo4 core hardened
		K aluminium alloys
		J other materials
06 1116 00 Z Z 1 2 A	Gear treatment :	0 gear without heat treatment
		1 gear with contour hardening on flanks and roots
		2 gear flanks superficially hardened
		3 other hardening treatments
06 1116 00 Z Z 1 2 A	Surface coating :	0 oil storage protection
		1 zinc or cadmium plated + chromate coating
		2 phosphate coating
		3 chemical nickel plating
		4 paint : 40 ROLLIX standard primer 41 to 49 specific paint systems
		5 to 9 miscellaneous treatments (6 = anodic oxidization)
06 1116 00 Z Z 1 2 A	Revision index :	Project drawings : revisions according to numerical index from 1 to 9

Manufacturing drawings : first production = index **A**

subsequent revisions = index **B to Z**