

BORRELLY

RONDELLES ONDULÉES



TECHNICAL SHEET C3 STANDARD RANGE C75S STEEL FOR BEARING

REFERENCE BORRELLY	C3110-2
Outer diameter of the bearing (mm)	110
Borrelly part code	PFD109089080XT
Material	Carbon Steel C75S 1.1248
Standard references for the bearing mounting on outer ring	6310 C3
Operates in Bore Ø min (for application other than bearing preload) (mm)	110
Clears Shaft Ø max (for application other than bearing preload) (mm)	87.3
Material thickness $\pm 10\%$ (mm)	0.80
Number of waves	6
Approximate free height H0 (mm)	3.0
Working height H for C3 bearing preload (mm)	2.0
Approximate spring rate (N/mm)	740