

BORRELLY WAVE WASHERS



TECHNICAL SHEET C3 STANDARD RANGE C75S STEEL FOR BEARING

REFERENCE BORRELLY	C390-2
Outer diameter of the bearing (mm)	90
Borrelly part code	PED089074080XT
Material	Carbon Steel C75S 1.1248
Standard references for the bearing mounting on outer ring	6308 C3
Operates in Bore Ø min (for application other than bearing preload) (mm)	90
Clears Shaft Ø max (for application other than bearing preload) (mm)	72.5
Material thickness $\pm 10\%$ (mm)	0.80
Number of waves	5
Approximate free height H0 (mm)	2.8
Working height H for C3 bearing preload (mm)	2.0
Approximate spring rate (N/mm)	480