

BORRELLY WAVE WASHERS



TECHNICAL SHEET CN STANDARD RANGE C75S STEEL FOR BEARING

REFERENCE BORRELLY	CN140AF
Outer diameter of the bearing (mm)	140
Borrelly part code	PDD139119100XT
Material	Carbon Steel C75S 1.1248
Standard references for the bearing mounting on outer ring	6018 6216 6313 6411
Operates in Bore Ø min (for application other than bearing preload) (mm)	140
Clears Shaft Ø max (for application other than bearing preload) (mm)	117.0
Material thickness $\pm 10\%$ (mm)	1.00
Number of waves	4
Approximate free height (mm)	6.4
Working height H for CN bearing preload must be between H1 and H2 (mm)	between 2,80 and 2,00
Approximate spring rate (N/mm)	113