

# BORRELLY WAVE WASHERS



## TECHNICAL SHEET C3 STANDARD RANGE 1.4310 STAINLESS STEEL FOR BEARING

REFERENCE BORRELLY	C3170S
Outer diameter of the bearing (mm)	170
Borrelly part code	PFD169149100I10
Material	Stainless steel 1.4310
Standard references for the bearing mounting on outer ring	6316 C3
Operates in Bore Ø min (for application other than bearing preload) (mm)	170
Clears Shaft Ø max (for application other than bearing preload) (mm)	145.8
Material thickness $\pm 10\%$ (mm)	1.00
Number of waves	6
Approximate free height H0 (mm)	5.5
Working height H for C3 bearing preload (mm)	2.5
Approximate spring rate (N/mm)	462