

BORRELLY WAVE WASHERS



TECHNICAL SHEET C3 STANDARD RANGE C75S STEEL FOR BEARING

| REFERENCE BORRELLY | C355 |
|--|--------------------------|
| Outer diameter of the bearing (mm) | 55 |
| Borrelly part code | PED054042035XT |
| Material | Carbon Steel C75S 1.1248 |
| Standard references for the bearing mounting on outer ring | 6006 C3 |
| Operates in Bore Ø min (for application other than bearing preload) (mm) | 55 |
| Clears Shaft Ø max (for application other than bearing preload) (mm) | 40.8 |
| Material thickness $\pm 10\%$ (mm) | 0.35 |
| Number of waves | 5 |
| Approximate free height H0 (mm) | 3.2 |
| Working height H for C3 bearing preload (mm) | 1.0 |
| Approximate spring rate (N/mm) | 150 |