

# BORRELLY

## RONDELLES ONDULÉES



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

| REFERENCE BORRELLY                                                       | C390S-1                |
|--------------------------------------------------------------------------|------------------------|
| Outer diameter of the bearing (mm)                                       | 90                     |
| Borrelly part code                                                       | PDD089074080110        |
| Material                                                                 | Stainless steel 1.4310 |
| 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)     | 71.7                   |
| Material thickness $\pm 10\%$ (mm)                                       | 0.80                   |
| Number of waves                                                          | 4                      |
| Approximate free height H0 (mm)                                          | 6.2                    |
| Working height H for C3 bearing preload (mm)                             | 3.0                    |
| Approximate spring rate (N/mm)                                           | 171                    |