

## **TECHNICAL SHEET CN STANDARD RANGE 1.4310 STAINLESS STEEL FOR BEARING**

| <b>REFERENCE</b>                     | BORRELLY                         | CN42S                 |                        |                |  |
|--------------------------------------|----------------------------------|-----------------------|------------------------|----------------|--|
| Outer diameter of the bearing (mm)   |                                  | sector 42 and         | SPRING WASHERS         | SPRING WASHERS |  |
| Borrelly part code                   |                                  | PDD041032             | PDD041032025I10        |                |  |
| Material                             |                                  |                       | Stainless steel 1.4310 |                |  |
| Standard referen<br>outer ring       | ces for the bearing mo           | ounting on 6004 6302  |                        |                |  |
| <b>Operates in Bore</b>              | Ø min (for application           | other than 42         |                        |                |  |
| bearing preload) (mm)                |                                  |                       |                        |                |  |
| Clears Shaft Ø m<br>bearing preload) | ax (for application othe<br>(mm) | er than 30.4          |                        |                |  |
| Material thicknes                    |                                  | 0.25                  |                        |                |  |
| Number of waves                      |                                  | 4                     |                        |                |  |
| Approximate free                     |                                  | 3.6                   |                        |                |  |
|                                      | I for CN bearing preloa          | d must be between 1,6 | 60 and 1,00            |                |  |
| between H1 and                       |                                  |                       |                        |                |  |
| Approximate spri                     | ing rate (N/mm)                  | 30                    |                        |                |  |
|                                      |                                  |                       |                        |                |  |
|                                      |                                  |                       |                        |                |  |
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|                                      |                                  |                       |                        |                |  |
|                                      |                                  |                       |                        | Borreuy        |  |
|                                      |                                  |                       | bor                    | relly.com      |  |

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