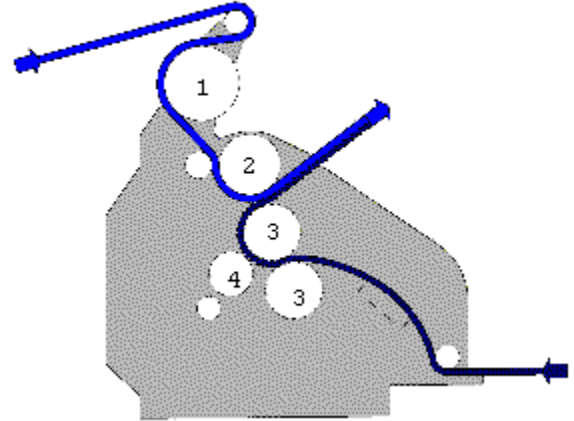


BEARINGS FOR CORRUGATORS

Pre Conditioner
Pressure Roll

Corrugating Roll
Glue System



ENGINEERING DATA

RAW MATERIAL

- Rings made in high quality UNI 100Cr6 chrome steel hardness to be 58 HRC (+2), heat treated and stabilized to 250f C (480f F)
- Rollers made in high quality UNI 100Cr6 chrome steel , hardness 58/65 HRC
- Machined brass or steel cage

PRECISION

- According to ISO P 6 for boundary dimensions
- According to ISO P 5 for inner ring roundness

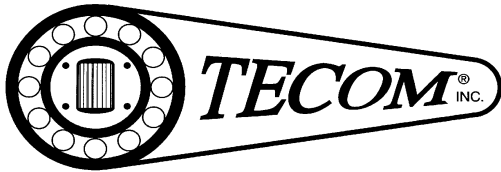
CERTIFICATION and CONTROLS

- Inner rings 100% checked for roundness and concentricity (certification enclosed with the product)
- Radial internal clearance 100% checked
- Raw material and heat treatment certifications upon request

BEARING GEOMETRY

Design optimization based upon:

- Load carrying capacity
- Free volume needed for lubrication
- Cage design
- Radial clearance values for start-up and working condition

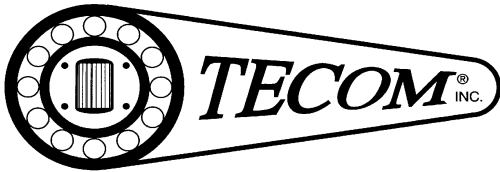


Workrolls ♦ Backup Rollers
Cylindrical Roller Bearings

BEARINGS FOR CORRUGATORS

| MANUFACTURER | MODEL | INTERNAL CLEARANCE | TECHNICAL DRAWING |
|----------------------|---|----------------------------------|-------------------|
| Langston | XD1762 104787 XD1760 B102253 | 0.330/0.380 mm (.0130/.0150") | Faro 2.0011 |
| Langston | XD1762 104787 XD1760 B102253 | 0.178/0.229 mm (.0070/.0090") | Faro 2.2000 |
| Langston | XD1761 104813 XD1759 B102254 | 0.330/0.380 mm (.0130/.0150") | Faro 2.0010 |
| Langston | XD1761 104813 XD1759 B102254 | 0.178/0.229 mm (.0070/.0090") | Faro 2.2001 |
| Langston | 101/102 (15504A) | 0.220/0.260 mm (.0087/.0102") | Faro 2.1247 |
| Langston | 101/102 -15503 | 0.220/0.260 mm (.0087/.0102") | Faro 2.1248 |
| Langston | 104785 XD3298 102993 | 0.250/0.300 mm (.0098/.0118") | Faro 2.0501 |
| Langston | 104786 XD3299 102994 | 0.250/0.300 mm (.0098/.0118") | Faro 2.0502 |
| Langston Koppers S&S | Langston X20450 Koppers WA12370 S&S 2HKA268-A 393000040-D | 0.180/0.220 mm (.0071/.0087") | Faro 2.0256 |
| Peters | | 0.420/0.460 mm (.0165/.0181") | Faro 2.2006 |
| Peters | | 0.180/0.205 mm (.0071/.0081") | Faro 2.1708 |
| Peters EHU | | 0.265/0.305 mm (.0104/.0120") | Faro 2.0045/1 |
| S&S | 2HKD268-A 2HKE268-A 293000030-A | 0.200/0.250 mm (.0079/.0098") | Faro 2.0008 |
| S&S | 2HKD268-A 2HKE268-A 293000030-A | 0.200/0.250 mm (.0079/.0098") | Faro 2.0328 |

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205 St. George Street, Unit 5, Lindsay, Ontario, Canada
T: 705 878 3650 – F: 705 878 5019
www.crbearing.com



BEARINGS FOR CORRUGATORS

| MANUFACTURER | MODEL | INTERNAL CLEARANCE | TECHNICAL DRAWING |
|------------------|--------------------------------|----------------------------------|-------------------|
| S&S | 2HKD268-A 2HKE268-A | 0.180/0.235 mm (.0071/.0093") | Faro 2.0099 |
| Agnati | GO12 | 0.200/0.250 mm (.0079/.0098") | Faro 2.0046 |
| Simon Koppers | Simon CX100 Koppers WA11712 | 0.300/0.330 mm (.0118/.0130") | Faro 2.0005/A |
| Simon Koppers | Simon CX100 Koppers WA11712 | 0.300/0.330 mm (.0118/.0130") | Faro 2.0199 |
| Simon Koppers | Simon CX101 Koppers WA11851 | 0.300/0.330 mm (.0118/.0130") | Faro 2.0006/A |
| Simon Koppers | Simon CX101 Koppers WA11851 | 0.300/0.330 mm (.0118/.0130") | Faro 2.0200 |
| Simon | 300PSF | 0.300/0.350 mm (.0118/.0138") | Faro 2.2002/G |
| Simon | CX118 | 0.250/0.305 mm (.0098/.0120") | Faro 2.0996 |
| Simon | CX107 | 0.045/0.090 mm (.0018/.0035") | Faro 2.0986 |
| Simon | CX113 | 0.045/0.090 mm (.0018/.0035") | Faro 2.0995 |
| M. H. I. | | 0.260/0.300 mm (.0102/.0118") | Faro 2.2004/G |
| M. H. I. | | 0.260/0.300 mm (.0102/.0118") | Faro 2.2005/G |
| M. H. I. | | 0.260/0.300 mm (.0102/.0118") | Faro 2.2007/G |
| M. H. I. | | 0.260/0.300 mm (.0102/.0118") | Faro 2.2008/G |
| Massenzana | OC200 | 0.310/0.360 mm (.0122/.0142") | Faro 2.1259 |
| Massenzana | OC28 OC80 | 0.330/0.360 mm (.0130/.0142") | Faro 2.0433 |
| Massenzana | OC300 | 0.330/0.370 mm (.0130/.0146") | Faro 2.0565 |
| Massenzana | OC300GEM | 0.300/0.350 mm (.0118/.0138") | Faro 2.1889/G |
| Martin | 188 | 0.180/0.220 mm (.0071/.0087") | Faro 2.0012 |
| Martin | 260 | 0.320/0.350 mm (.0126/.0138") | Faro 2.0009/A |
| Blondel | 3401 | 0.490/0.530 mm (.0193/.0209") | Faro 2.0206 |
| Blondel | 3401 | 0.490/0.530 mm (.0193/.0209") | Faro 2.0206/A |