



Ø 89 N

Bearing 6202
(15 x 35 x 11)

d = 15
d₁ = 20
ch = 17 *
s = 3
e = 4
g = 9

*ch = 14 upon
request

| belt | | roller | | | weight | | load capacity | | | | | |
|--------------|----------|------------------|------|------|----------|-------|----------------|------|-----|-----|-----|----|
| width mm | | dimensions mm | | | Kg | | daN | | | | | |
| arrangements | | B | C | A | rotating | | belt speed m/s | | | | | |
| | | | | | parts | total | 1 | 1.25 | 1.5 | 2 | 2.5 | 3 |
| 400 | | 160 | 168 | 186 | 1.4 | 1.7 | 133 | 124 | 116 | 106 | 98 | 92 |
| 300 | 500 | 200 | 208 | 226 | 1.7 | 2.0 | 133 | 124 | 116 | 106 | 98 | 92 |
| 400 | 650 | 250 | 258 | 276 | 2.0 | 2.4 | 133 | 124 | 116 | 106 | 98 | 92 |
| 500 | 800 | 315 | 323 | 341 | 2.4 | 2.9 | 133 | 124 | 116 | 106 | 98 | 92 |
| 300 | 650 1000 | 380 | 388 | 406 | 2.9 | 3.4 | 133 | 124 | 116 | 106 | 98 | 92 |
| | 1200 | 465 | 473 | 491 | 3.4 | 4.1 | 112 | 112 | 112 | 106 | 98 | 92 |
| 400 | 800 | 500 | 508 | 526 | 3.6 | 4.3 | 103 | 103 | 103 | 103 | 98 | 92 |
| 500 | 1000 | 600 | 608 | 626 | 4.3 | 5.1 | 85 | 85 | 85 | 85 | 85 | 85 |
| | 1200 | 700 | 708 | 726 | 4.9 | 5.9 | 72 | 72 | 72 | 72 | 72 | 72 |
| 650 | | 750 | 758 | 776 | 5.2 | 6.3 | 67 | 67 | 67 | 67 | 67 | 67 |
| 800 | | 950 | 958 | 976 | 6.5 | 7.9 | 53 | 53 | 53 | 53 | 53 | 53 |
| 1000 | | 1150 | 1158 | 1176 | 7.8 | 9.4 | 43 | 43 | 43 | 43 | 43 | 43 |
| 1200 | | 1400 | 1408 | 1426 | 9.4 | 11.4 | 35 | 35 | 35 | 35 | 35 | 35 |

The indicated load capacity relates to a project working of 10,000 hours.

Example of ordering
standard design
MPS1,15B,89N,758

for special design
see pages 80-81