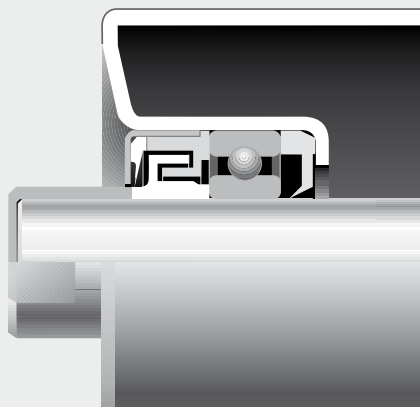




## 2 Rollers

### series MPS 1



Section through seal

### Ø 50 N


Bearing 6202  
(15 x 35 x 11)

d = 15  
d<sub>1</sub> = 20  
ch = 17 \*  
s = 3  
e = 4  
g = 9

\*ch = 14 upon  
request

**Example of ordering**  
standard design  
MPS1,15B,50N,208

for special design  
see pages 80-81

belt		roller										
width mm		dimensions mm			weight Kg		load capacity daN					
arrangements 		B	C	A	rotating parts total		belt speed m/s					
							0.5	0.75	1	1.25	1.5	1.75
	400	160	168	186	0.8	1.1	138	121	110	102	96	91
	300 500	200	208	226	1.0	1.3	138	121	110	102	96	91
	400 650	250	258	276	1.1	1.5	138	121	110	102	96	91
	500 800	315	323	341	1.4	1.8	138	121	110	102	96	91
	300 650 1000	380	388	406	1.6	2.1	138	121	110	102	96	91
	800	465	473	491	1.9	2.6	117	117	110	102	96	91
	400	500	508	526	2.0	2.7	109	109	109	102	96	91
	500 1000	600	608	626	2.4	3.2	91	91	91	91	91	91
	650	750	758	776	2.9	3.9	73	73	73	73	73	73
	800	950	958	976	3.6	4.9	58	58	58	58	58	58
	1000	1150	1158	1176	4.3	5.9	49	49	49	49	49	49

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