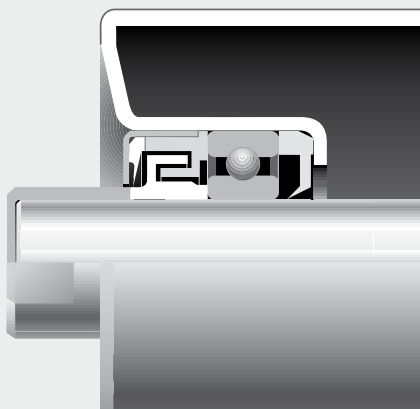




2 Rollers

series MPS 1




Section through seal

Ø 76 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										
width mm		dimensions mm			weight Kg		load capacity daN					
arrangements 		B	C	A	rotating parts total		belt speed m/s					
					1	total	1	1.25	1.5	1.75	2	2.5
	400	160	168	186	1.2	1.5	126	117	110	105	100	93
	300 500	200	208	226	1.4	1.8	126	117	110	105	100	93
	400 650	250	258	276	1.7	2.1	126	117	110	105	100	93
	500 800	315	323	341	2.1	2.5	126	117	110	105	100	93
	300 650 1000	380	388	406	2.4	3.0	126	117	110	105	100	93
	800	465	473	491	2.9	3.6	113	113	110	105	100	93
	400	500	508	526	3.1	3.8	104	104	104	104	100	93
	500 1000	600	608	626	3.6	4.5	86	86	86	86	86	86
	650	750	758	776	4.4	5.5	68	68	68	68	68	68
	800	950	958	976	5.5	6.8	53	53	53	53	53	53
	1000	1150	1158	1176	6.6	8.2	44	44	44	44	44	44

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

Example of ordering
standard design
MPS1,15B,76N,323

for special design
see pages 80-81