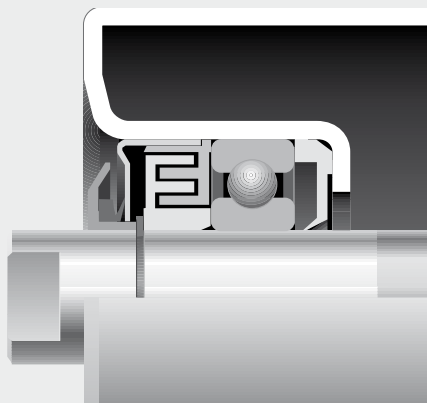




## 2 Rollers

### series PSV 1



Section through sealing

**Ø 63 N**

Bearing 6204  
(20 X 47 X 14)

d = 20  
ch = 14  
s = 3  
e = 4  
g = 9

belt	roller						load capacity									
	dimensions mm			weight Kg		daN										
width mm	mm			Kg		daN										
	arrangements						rotating parts		belt speed m/s							
						B	C	A	parts	total	0.5	1	1.25	1.5	1.75	2
400	160	168	186	1.3	1.8	201	160	148	140	133	127					
300 500	200	208	226	1.5	2.1	201	160	148	140	133	127					
400 650	250	258	276	1.7	2.4	201	160	148	140	133	127					
500 800	315	323	341	2.0	2.9	201	160	148	140	133	127					
300 650 1000	380	388	406	2.3	3.3	201	160	148	140	133	127					
800 1200	465	473	491	2.7	3.9	201	160	148	140	133	127					
400	500	508	526	2.9	4.1	201	160	148	140	133	127					
500 1000	600	608	626	3.3	4.8	201	160	148	140	133	127					
1200	700	708	726	3.8	5.5	184	160	148	140	133	127					
650	750	758	776	4.0	5.9	172	160	148	140	133	127					
800	950	958	976	4.9	7.3	138	138	138	138	133	127					
1000	1150	1158	1176	5.8	8.7	116	116	116	116	116	116					
1200	1400	1408	1426	6.9	10.4	99	99	99	99	99	99					

The indicated load capacity relates to a project working life of 30,000 hours.

**Example of ordering**  
standard design  
PSV1,20F,63N,608

for special design  
see pages 80-81