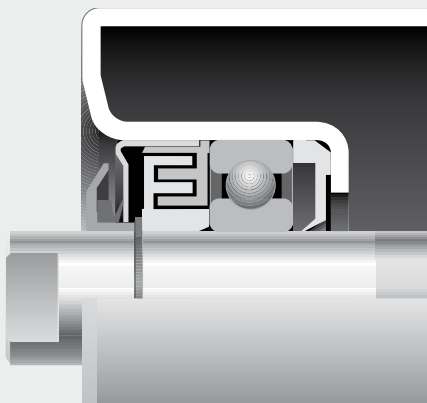




## 2 Rollers

### series PSV 3



Section through sealing


**Ø 133 N**

Bearing 6305  
(25 X 62 X 17)

d = 25  
ch = 18  
s = 4  
e = 4  
g = 12

Example of ordering  
standard design  
PSV3,25F,133N,473

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					
					1	total	1	1.5	2	2.5	3	4
800		315	323	347	5.7	7.0	462	403	366	340	320	291
1000		380	388	412	6.5	8.1	462	403	366	340	320	291
800	1200	465	473	497	7.6	9.5	462	403	366	340	320	291
1400		530	538	562	8.4	10.6	462	403	366	340	320	291
1000	1600	600	608	632	9.3	11.7	462	403	366	340	320	291
1800		670	678	702	10.2	12.9	416	403	366	340	320	291
1200		700	708	732	10.6	13.4	397	397	366	340	320	291
2000		750	758	782	11.2	14.2	368	368	366	340	320	291
1400		800	808	832	11.9	15.1	343	343	343	340	320	291
1600		900	908	932	13.1	16.7	303	303	303	303	303	291
800		950	958	982	13.8	17.5	286	286	286	286	286	286
1800		1000	1008	1032	14.4	18.4	271	271	271	271	271	271
2000		1100	1108	1132	15.7	20.0	245	245	245	245	245	245
1000		1150	1158	1182	16.3	20.9	234	234	234	234	234	234
1200		1400	1408	1432	19.5	25.0	192	192	192	192	192	192
1400		1600	1608	1632	22.1	28.3	167	167	167	167	167	167
1600		1800	1808	1832	24.6	31.6	149	149	149	149	149	149
1800		2000	2008	2032	27.2	35.0	134	134	134	134	134	134

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