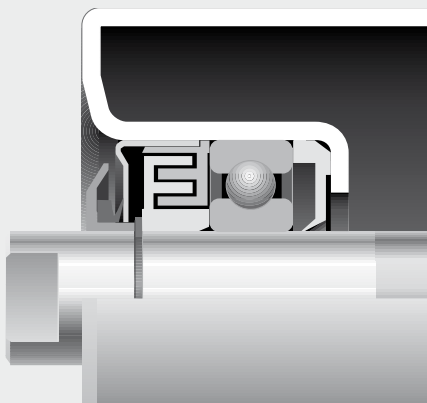




2 Rollers

series PSV 2




Section through sealing

Ø 89 N

Bearing 6205
(25 X 52 X 15)

d = 25
ch = 18
s = 3
e = 4
g = 12

belt		roller										
width mm		dimensions mm			weight Kg		load capacity daN					
arrangements 	B	C	A	rotating		belt speed m/s						
				parts	total	0.5	1	1.5	2	2.5	3	
	500	200	208	232	2.1	3.0	346	274	240	218	202	190
	650	250	258	282	2.4	3.5	346	274	240	218	202	190
	500 800	315	323	347	2.9	4.2	346	274	240	218	202	190
	650 1000	380	388	412	3.3	4.9	346	274	240	218	202	190
	800 1200	465	473	497	3.8	5.7	346	274	240	218	202	190
	1400	530	538	562	4.2	6.4	346	274	240	218	202	190
500 1000 1600	600	608	632		4.7	7.1	346	274	240	218	202	190
	1200	700	708	732	5.3	8.1	346	274	240	218	202	190
650		750	758	782	5.7	8.6	346	274	240	218	202	190
	1400	800	808	832	6.0	9.2	346	274	240	218	202	190
	1600	900	908	932	6.6	10.2	336	274	240	218	202	190
800		950	958	982	6.9	10.7	319	274	240	218	202	190
1000		1150	1158	1182	8.2	12.7	267	267	240	218	202	190
1200		1400	1408	1432	9.8	15.3	224	224	224	218	202	190
1400		1600	1608	1632	11.1	17.4	201	201	201	201	201	
1600		1800	1808	1832	12.4	19.4	183	183	183	183	183	

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

Example of ordering
standard design
PSV2,25F,89N,323

for special design
see pages 80-81