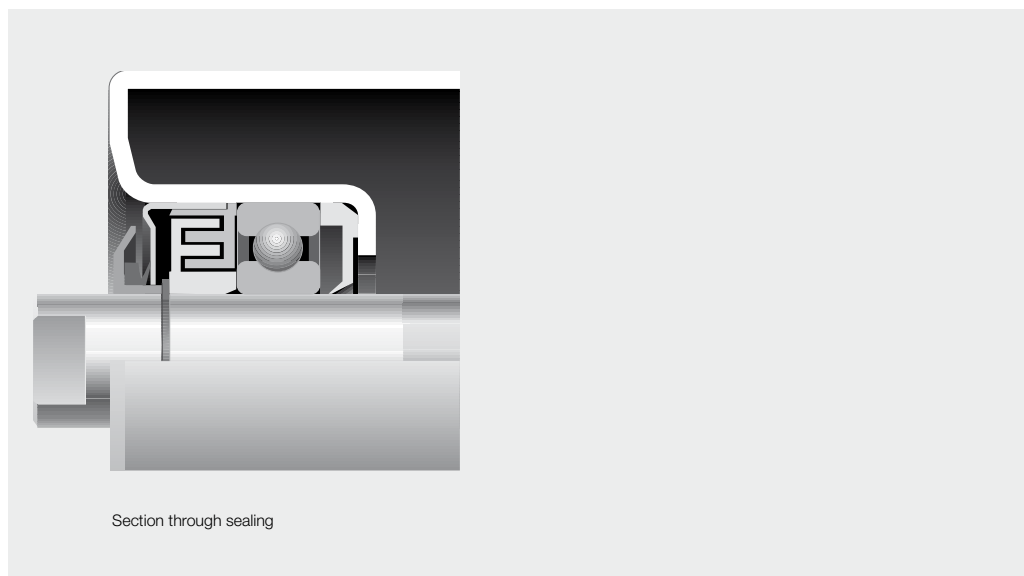




2 Rollers

series PSV 4




Section through sealing

Ø 89 N

Bearing 6206
(30 X 62 X 16)

d = 30
ch = 22
s = 3
e = 4
g = 12

belt		roller										
width mm		dimensions mm			weight Kg		load capacity daN					
arrangements 		B	C	A	rotating parts total		belt speed m/s					
							0.5	1	1.5	2	2.5	3
	800	315	323	347	3.4	5.3	480	381	333	302	281	264
	1000	380	388	412	3.8	6.1	480	381	333	302	281	264
	800 1200	465	473	497	4.3	7.1	480	381	333	302	281	264
	1400	530	538	562	4.8	7.9	480	381	333	302	281	264
	1000 1600	600	608	632	5.2	8.7	480	381	333	302	281	264
	1200	700	708	732	5.9	9.9	480	381	333	302	281	264
	1400	800	808	832	6.5	11.1	480	381	333	302	281	264
	1600	900	908	932	7.1	12.3	480	381	333	302	281	264
	800	950	958	982	7.5	12.9	480	381	333	302	281	264
	1000	1150	1158	1182	8.7	15.3	480	381	333	302	281	264
	1200	1400	1408	1432	10.4	18.3	480	381	333	302	281	264
	1400	1600	1608	1632	11.6	20.6	337	337	333	302	281	264
	1600	1800	1808	1832	12.9	23.0	233	233	233	233	233	233

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

Example of ordering
standard design
PSV4,30F,89N,323

for special design
see pages 80-81