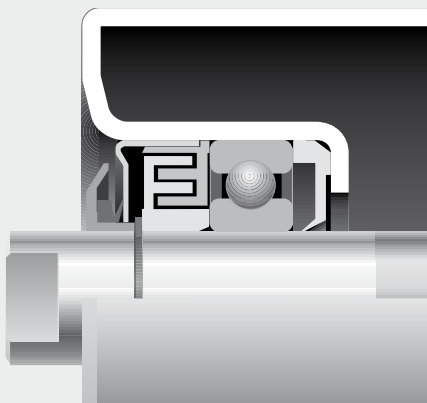




2 Rollers

series PSV 2



Section through sealing


Ø 133 N

Bearing 6205
(25 X 52 X 15)

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

Example of ordering
standard design
PSV2,25F,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		belt speed m/s						
				parts	total	1	1.5	2	2.5	3	4	
	650	250	258	282	4.5	5.5	314	274	249	231	217	198
	800	315	323	347	5.3	6.5	314	274	249	231	217	198
	650 1000	380	388	412	6.1	7.6	314	274	249	231	217	198
	800 1200	465	473	497	7.2	9.0	314	274	249	231	217	198
	1400	530	538	562	8.0	10.1	314	274	249	231	217	198
	1000 1600	600	608	632	8.9	11.3	314	274	249	231	217	198
	1800	670	678	702	9.8	12.4	314	274	249	231	217	198
	1200	700	708	732	10.2	12.9	314	274	249	231	217	198
650		750	758	782	10.9	13.8	314	274	249	231	217	198
	1400	800	808	832	11.5	14.6	314	274	249	231	217	198
	1600	900	908	932	12.8	16.2	310	274	249	231	217	198
800		950	958	982	13.4	17.1	293	274	249	231	217	198
	1800	1000	1008	1032	14.0	17.9	278	274	249	231	217	198
	1000	1150	1158	1182	16.0	20.4	240	240	240	231	217	198
	1200	1400	1408	1432	19.1	24.5	197	197	197	197	197	197
	1400	1600	1608	1632	21.7	27.9	172	172	172	172	172	172
	1600	1800	1808	1832	24.2	31.2	153	153	153	153	153	153
	1800	2000	2008	2032	26.8	34.5	138	138	138	138	138	138

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