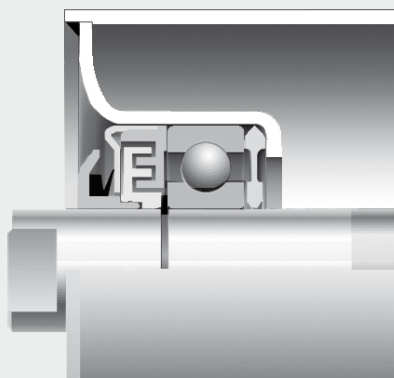




2 Rollers

series PSV/7-FHD



Section through sealing


Ø 159 N

Bearing 6308
(40 X 90 X 23)

d = 40
ch = 32
s = 4,5
e = 4
g = 12

Example of ordering
standard design
PSV/7-FHD,40F,159N,1158

for special design
see pages 80-81

belt	roller											
	width mm	dimensions mm			weight Kg		load capacity daN					
arrangements 	B	C	A	rotating parts		belt speed m/s						
				total	1	2	3	4	5	6		
1000	380	388	412	10.6	14.7	971	771	673	612	568	534	
1200	465	473	497	11.9	16.8	971	771	673	612	568	534	
1400	530	538	562	12.9	18.4	971	771	673	612	568	534	
1000 1600	600	608	632	14.0	20.2	971	771	673	612	568	534	
1800	670	678	702	15.1	22.0	971	771	673	612	568	534	
1200	700	708	732	15.5	22.7	971	771	673	612	568	534	
2000	750	758	782	16.3	24.0	971	771	673	612	568	534	
1400 2200	800	808	832	17.1	25.2	971	771	673	612	568	534	
1600	900	908	932	18.6	27.7	971	771	673	612	568	534	
1800	1000	1008	1032	20.1	30.3	971	771	673	612	568	534	
2000	1100	1108	1132	21.7	32.8	971	771	673	612	568	534	
1000	1150	1158	1182	22.4	34.0	971	771	673	612	568	534	
2200	1250	1258	1282	24.0	36.6	971	771	673	612	568	534	
1200	1400	1408	1432	26.3	40.3	971	771	673	612	568	534	
1400	1600	1608	1632	29.4	45.4	971	771	673	612	568	534	
1600	1800	1808	1832	32.4	50.4	971	771	673	612	568	534	
1800	2000	2008	2032	35.5	55.4	922	771	673	612	568	534	
2000	2200	2208	2232	38.6	60.5	852	771	673	612	568	534	
2200	2500	2508	2532	43.2	68.0	768	768	673	612	568		

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