


# Ø 159 N

Bearing 6306  
(30 X 72 X 19)

- d = 30
- ch = 22
- s = 4,5
- e = 4
- g = 12

**Example of ordering**  
standard design  
PSV5,30F,159N,1158

for special design  
see pages 80-81

belt	roller			weight		load capacity					
	width mm	dimensions mm			Kg	daN					
arrangements 	B	C	A	rotating parts		belt speed m/s					
				parts	total	1	2	3	4	5	6
1000	380	388	412	8.6	10.9	666	528	462	419	389	366
1200	465	473	497	9.9	12.6	666	528	462	419	389	366
1400	530	538	562	10.9	14.0	666	528	462	419	389	366
1000 1600	600	608	632	12.0	15.4	666	528	462	419	389	366
1800	670	678	702	13.0	16.9	666	528	462	419	389	366
1200	700	708	732	13.5	17.5	666	528	462	419	389	366
2000	750	758	782	14.3	18.6	666	528	462	419	389	366
1400 2200	800	808	832	15.0	19.6	666	528	462	419	389	366
1600	900	908	932	16.6	21.7	630	528	462	419	389	366
1800	1000	1008	1032	18.1	23.8	564	528	462	419	389	366
2000	1100	1108	1132	19.6	25.9	511	511	462	419	389	366
1000	1150	1158	1182	20.4	26.9	488	488	462	419	389	366
2200	1250	1258	1282	21.9	29.0	449	449	449	419	389	366
1200	1400	1408	1432	24.2	32.1	400	400	400	400	389	366
1400	1600	1608	1632	27.3	36.3	350	350	350	350	350	350
1600	1800	1808	1832	30.4	40.5	311	311	311	311	311	
1800	2000	2008	2032	33.4	44.6	281	281	281	281	281	
2000	2200	2208	2232	36.5	48.8	256	256	256	256		
2200	2500	2508	2532	41.1	55.1	227	227	227	227		

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