


Ø 108 N

Bearing 6306
(30 X 72 X 19)

d = 30
ch = 22
s = 3,5
e = 4
g = 12

belt	roller			weight		load capacity					
	width mm	dimensions mm			Kg		daN				
arrangements 	B	C	A	rotating		belt speed m/s					
				parts	total	1	2	2.5	3	3.5	4
800	315	323	347	4.9	6.8	585	465	431	406	385	369
1000	380	388	412	5.5	7.8	585	465	431	406	385	369
800 1200	465	473	497	6.3	9.0	585	465	431	406	385	369
1400	530	538	562	6.9	10.0	585	465	431	406	385	369
1000 1600	600	608	632	7.5	11.0	585	465	431	406	385	369
1800	670	678	702	8.1	12.0	585	465	431	406	385	369
1200	700	708	732	8.4	12.5	585	465	431	406	385	369
2000	750	758	782	8.9	13.2	585	465	431	406	385	369
1400	800	808	832	9.3	13.9	585	465	431	406	385	369
1600	900	908	932	10.2	15.4	585	465	431	406	385	369
800	950	958	982	10.7	16.1	585	465	431	406	385	369
1800	1000	1008	1032	11.1	16.8	585	465	431	406	385	369
2000	1100	1108	1132	12.0	18.3	560	465	431	406	385	369
1000	1150	1158	1182	12.5	19.0	537	465	431	406	385	369
1200	1400	1408	1432	14.8	22.7	451	451	431	406	385	369
1400	1600	1608	1632	16.6	25.6	402	402	402	402	385	369
1600	1800	1808	1832	18.4	28.5	366	366	366	366	366	
1800	2000	2008	2032	20.2	31.4	337	337	337	337		
2000	2200	2208	2232	22.0	34.3	261	261	261			

Example of ordering
standard design
PSV5,30F,108N,473

for special design
see pages 80-81

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