


Ø 133 N

Bearing 6204
(20 X 47 X 14)

d = 20
ch = 14
s = 4
e = 4
g = 9

belt	roller			weight		load capacity					
	width mm	dimensions mm			Kg		daN				
arrangements 	B	C	A	rotating		belt speed m/s					
				parts	total	1	1.5	2	2.5	3	4
500	200	208	226	3.6	4.1	205	179	163	151	142	129
650	250	258	276	4.2	4.9	205	179	163	151	142	129
500 800	315	323	341	5.0	5.9	205	179	163	151	142	129
650 1000	380	388	406	5.9	6.9	205	179	163	151	142	129
800 1200	465	473	491	6.9	8.1	205	179	163	151	142	129
1400	530	538	556	7.8	9.1	205	179	163	151	142	129
500 1000 1600	600	608	626	8.7	10.2	200	179	163	151	142	129
1200	700	708	726	9.9	11.7	169	169	163	151	142	129
650	750	758	776	10.6	12.5	157	157	157	151	142	129
1400	800	808	826	11.2	13.2	146	146	146	146	142	129
1600	900	908	926	12.5	14.8	129	129	129	129	129	129
800	950	958	976	13.1	15.5	122	122	122	122	122	122
1000	1150	1158	1176	15.7	18.6	99	99	99	99	99	99
1200	1400	1408	1426	18.9	22.4	81	81	81	81	81	81
1400	1600	1608	1626	21.4	25.4	71	71	71	71	71	71
1600	1800	1808	1826	24.0	28.4	63	63	63	63	63	63

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

Example of ordering
standard design
PSV1,20F,133N,388

for special design
see pages 80-81