



Ø 110 V

Bearing 6204
(20 x 47 x 14)

PL 2

d = 20
d₁ = 35
ch = 30
s = 5,3
e = 4
g = 10

PL 4

d = 20
d₁ = 20
ch = 14
s = 5,3
e = 4
g = 10

PL 3

d = 20
d₁ = 20
ch = 14*
s = 5,3
e = 4
g = 10

* on request ch=18

belt		roller			weight		load capacity					
width mm		dimensions mm			Kg		daN					
arrangements		B	C	A	rotating parts		belt speed m/s					
					parts	total	1	1.25	1.5	2	2.5	3
400		160	168	188	1.2	1.6	107	96	88	77	69	64
500		200	208	228	1.3	1.8	107	96	88	77	69	64
400	650	250	258	278	1.4	2.1	107	96	88	77	69	64
500	800	315	323	343	1.5	2.4	107	96	88	77	69	64
650	1000	380	388	408	1.7	2.7	107	96	88	77	69	64
800	1200	465	473	493	1.9	3.1	107	96	88	77	69	64
400		500	508	528	2.0	3.3	107	96	88	77	69	64
500	1000	600	608	628	2.2	3.8	107	96	88	77	69	64
	1200	700	708	728	2.5	4.3	107	96	88	77	69	64
650		750	758	778	2.6	4.5	107	96	88	77	69	64
800		950	958	978	3.1	5.5	107	96	88	77	69	64
1000		1150	1158	1178	3.6	6.5	62	62	62	62	62	62
1200		1400	1408	1428	4.2	7.7	35	35	35	35	35	35

The indicated load capacity relates to a project working life of 10,000 hours.

Example of ordering

standard design
PL2,20N,110V,473
PL3,20N,110V,388
PL4,20F,110V,508

PL3,20N18,110V,538
PL4,20F15,110V,608

for special design
see pages 80-81