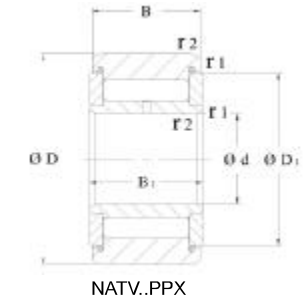
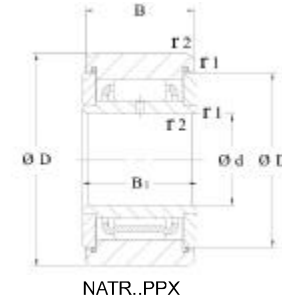
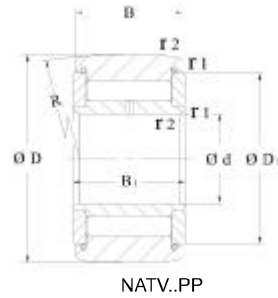
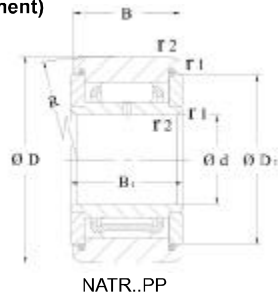


Yoke type track rollers with axial guidance
sealed
series NATR..PP
NATV..PP
(full complement)

HMEC



Outside diameter	Boundary dimensions				Dimensions				As bearing	
	D	d	B	B ₁	D	D ₁	r ₁ r ₂ min	R	dyn. Cr	stat. Cor
	mm									
52	52	25	24	25	52	42	1	500	20.5	38
	52	25	24	25	52	42	1	500	28.6	72
62	62	30	28	29	62	51	1	500	33	60
	62	30	28	29	62	51	1	500	44.6	108
72	72	35	28	29	72	58	1.1	500	38.5	69.5
	72	35	28	29	72	58	1.1	500	49.5	129
80	80	40	30	32	80	66	1.1	500	46.8	95
	80	40	30	32	80	66	1.1	500	60.5	160
85	85	45	30	32	85	72	1.1	500	48.4	102
90	90	50	30	32	90	76	1.1	500	50.1	108
	90	50	30	32	90	76	1.1	500	67.1	193

As track roller		Max permissible radial load		Speed rating	Code bearing HMEC		Mass
dyn. C _L R	stat. C _O L.R	dyn. F _r max	stat. C _{or} max		with sphered outer	with cylindrical outer ring	≈
		kN		min ⁻¹			kg
14.7	25.5	21.6	31	6700	NATR 25 PP	NATR 25 PPX	0.28
19.8	44	28.5	40.5	4300	NATV 25 PP	NATV 25 PPX	0.29
22.9	37.5	26.5	38	5300	NATR 30 PP	NATR 30 PPX	0.47
29.2	62	34.5	49	3600	NATV 30 PP	NATV 30 PPX	0.48
24.6	43	33.5	48	4500	NATR 35 PP	NATR 35 PPX	0.64
31.9	72	43	62	3000	NATV 35 PP	NATV 35 PPX	0.65
31.9	57	41.5	58.5	4000	NATR 40 PP	NATR 40 PPX	0.80
39.1	88	51	73.5	2600	NATV 40 PP	NATV 40 PPX	0.89
31.4	57	40	57	3600	NATR 45 PP	NATR 45 PPX	0.91
30.8	58.5	40	57	3400	NATR 50 PP	NATR 50 PPX	0.96
39.1	93	50	72	2000	NATV 50 PP	NATV 50 PPX	1.00