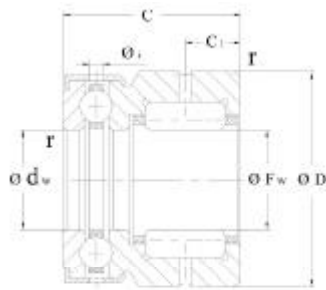


## Needle roller / axial ball bearings

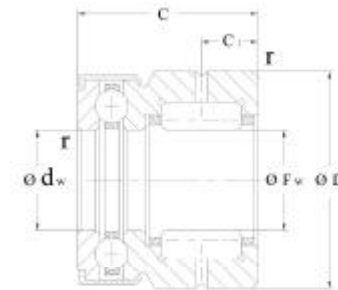
Series **NX**  
**NX...Z**

**HMEC**



NX ( for oil lubrication )

Shaft diameter	Dimensions					
	Fw	D	C	C <sub>1</sub>	dw E8	r min
mm	mm		+0.25			
7	7	14	18	4.7	7	0.3
10	10	19	18	4.7	10	0.3
12	12	21	18	4.7	12	0.3
15	15	24	28	8	15	0.3
17	17	26	28	8	17	0.3
20	20	30	28	8	20	0.3
25	25	37	30	8	25	0.3
30	30	42	30	10	30	0.3
35	35	47	30	10	35	0.3



NX...Z ( for grease lubrication )

Basic Load Ratings				Limiting speed rpm	Code bearing HMEC for Oil Lubrication	Code bearing HMEC for Grease Lubrication	Mass g
Radial dyn. C	stat. Co	Axial dyn. C	stat. Co				
2.850	2.650	3.150	4.300	15000	<b>NX7TN</b>	<b>NX7ZTN</b>	14
4.450	3.700	4.600	7.200	11000	<b>NX10</b>	<b>NX10Z</b>	25
4.800	4.300	4.850	8.200	9500	<b>NX12</b>	<b>NX12Z</b>	28
10.700	12.700	5.600	10.400	8000	<b>NX15</b>	<b>NX15Z</b>	48
11.900	15.000	5.800	11.500	7500	<b>NX17</b>	<b>NX17Z</b>	53
13.000	17.500	7.000	14.700	6500	<b>NX20</b>	<b>NX20Z</b>	68
14.900	22.400	11.100	24.300	4900	<b>NX25</b>	<b>NX25Z</b>	115
22.600	36.000	11.700	28.000	4300	<b>NX30</b>	<b>NX30Z</b>	130
24.300	41.500	12.400	32.500	3700	<b>NX35</b>	<b>NX35Z</b>	160