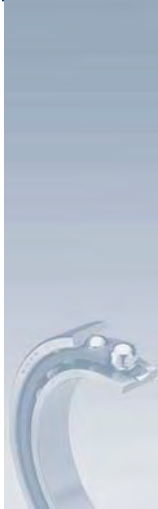


**HX/NS - HX/S/NS - HX/S/XN ISO 10**  
**HIGH SPEED SERIES WITH CERAMIC BALLS**

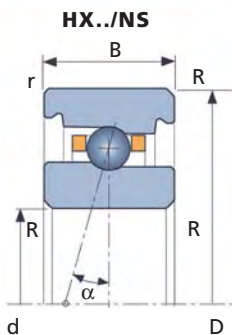


SNFA	d	D	B	R <sub>min</sub>	r <sub>min</sub>	$\alpha = 15^\circ$			$\alpha = 25^\circ$			CERAMIC	CHROMEX <sup>®</sup> 40
						C <sub>33</sub>	C <sub>E</sub>	C <sub>O</sub>	C <sub>33</sub>	C <sub>E</sub>	C <sub>O</sub>	V <sub>h</sub> (ABEC 9)	V <sub>h</sub> (ABEC 9)
HX 30/NS	30	55	13	1.0	0.6	660	880	360	620	825	340	66 000	74 000
HX 35/NS	35	62	14	1.0	0.6	700	930	420	660	880	390	58 000	64 500
HX 40/NS	40	68	15	1.0	0.6	750	1 000	480	710	940	450	52 000	58 000
HX 45/NS	45	75	16	1.0	0.6	970	1 290	620	920	1 220	590	47 000	52 500
HX 50/NS	50	80	16	1.0	0.6	1 010	1 340	680	950	1 260	640	43 500	48 500
HX 55/NS	55	90	18	1.1	0.6	1 410	1 870	950	1 340	1 780	900	38 500	43 000
HX 60/NS	60	95	18	1.1	0.6	1 470	1 950	1 030	1 380	1 830	980	35 000	39 000
HX 65/NS	65	100	18	1.1	0.6	1 510	2 010	1 120	1 430	1 900	1 050	32 500	36 500
HX 70/NS	70	110	20	1.1	0.6	1 970	2 620	1 430	1 860	2 470	1 350	30 000	33 500

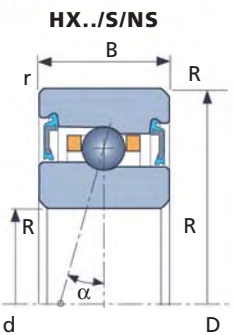
For larger sizes, please contact Application Support.

**CE:** Extended basic dynamic load rating reflect improvements in material and production processes.  
This value is not used by SNFA and is shown only for comparison purposes.

**CERAMIC**



**CERAMIC**



**CHROMEX<sup>®</sup>40**

