

### HX - HX/S ISO 10 HIGH SPEED SERIES



SNFA	d	D	B	R <sub>min</sub>	r <sub>min</sub>	$\alpha = 15^\circ$			$\alpha = 25^\circ$			V <sub>h</sub> (ABEC 9)
						C <sub>33</sub>	C <sub>E</sub>	C <sub>O</sub>	C <sub>33</sub>	C <sub>E</sub>	C <sub>O</sub>	
HX 30	30	55	13	1.0	0.6	660	880	500	620	825	470	55 000
HX 35	35	62	14	1.0	0.6	700	930	580	660	880	550	48 000
HX 40	40	68	15	1.0	0.6	750	1 000	670	710	940	630	43 000
HX 45	45	75	16	1.0	0.6	970	1 290	870	920	1220	820	39 000
HX 50	50	80	16	1.0	0.6	1 010	1 340	950	950	1 260	900	36 000
HX 55	55	90	18	1.1	0.6	1 410	1 870	1 330	1 340	1 780	1 260	32 000
HX 60	60	95	18	1.1	0.6	1 470	1 950	1 450	1 380	1 830	1 370	29 000
HX 65	65	100	18	1.1	0.6	1 510	2 010	1 560	1 430	1 900	1 470	27 000
HX 70	70	110	20	1.1	0.6	1 970	2 620	2 000	1 860	2 470	1 890	25 000

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.

