

Application

Hook spanners are designed for safe, easy tightening and loosening of locknuts used to secure and adjust bearings. They are also used to drive small bearings onto a tapered journal or adapter sleeve and for dismounting small bearings on a withdrawal sleeve, in both cases with the aid of a nut. The HN series includes 15 different sizes based on DIN 1810 and is suitable for tightening or loosening SKF KM nuts as well as any other KM nuts conforming to the DIN 981 standard. They are also suitable for use with nuts conforming to the DIN 1804 standard as well as N, AN, KMK, KMFE and KMT nuts.

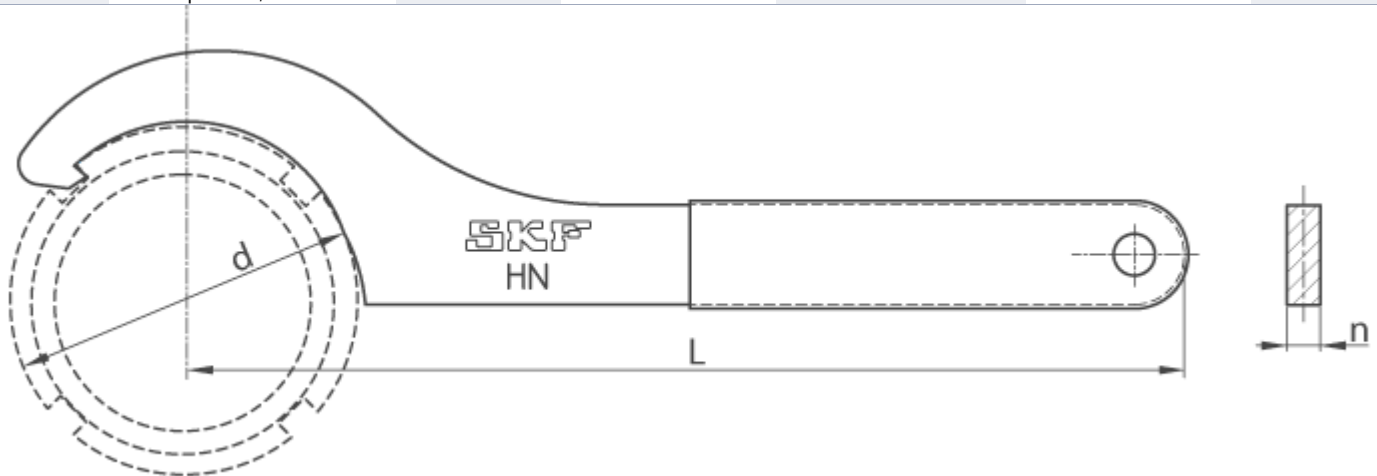
Description

The hook spanners are made of special hardened steel. The handles of the HN series hook spanners have been fitted with a plastic cover. A hole in the HN hook spanner's handle allows easy storage. The designation of the spanner, which also represents its size, is engraved in the spanner in silver colour.



Technical data - metric

		DIN 1810 mm	d - diameter mm	L- working length mm	n - thickness mm	weight g
HN 0	Hook spanner, size 0		16 - 20	100	3	24
HN 1	Hook spanner, size 1	Ø20 - Ø22	20 - 22	100	3	25
HN 2-3	Hook spanner, size 2-3	Ø25 - Ø28	25 - 28	120	4	48
HN 4	Hook spanner, size 4	Ø30 - Ø32	30 - 32	120	4	48
HN 5-6	Hook spanner, size 5-6		38 - 45	150	5	96
HN 7	Hook spanner, size 7	Ø52 - Ø55	52 - 55	180	6	170
HN 8-9	Hook spanner, size 8-9		58 - 65	210	7	270
HN 10-11	Hook spanner, size 10-11	Ø68 - Ø75	68 - 75	210	7	270
HN 12-13	Hook spanner, size 12-13	Ø80 - Ø90	80 - 90	240	8	420
HN 14	Hook spanner, size 14		92	240	8	415
HN 15	Hook spanner, size 15	Ø95 - Ø100	95 - 100	240	8	405
HN 16	Hook spanner, size 16		105	240	8	412
HN 17	Hook spanner, size 17	Ø110 - Ø115	110 - 115	280	10	753
HN 18-20	Hook spanner, size 18-20	Ø120 - Ø130	120 - 130	280	10	752
HN 21-22	Hook spanner, size 21-22	Ø135 - Ø145	135 - 145	320	12	1210



Technical data - imperial

		DIN 1810 mm	d - diameter in	L- working length in	n - thickness in	weight lb
HN 0	Hook spanner, size 0		0.6 - 0.8	3.9	0.12	0.05
HN 1	Hook spanner, size 1	Ø20 - Ø22	0.8 - 0.9	3.9	0.12	0.06
HN 2-3	Hook spanner, size 2-3	Ø25 - Ø28	1.0 - 1.1	4.7	0.16	0.11
HN 4	Hook spanner, size 4	Ø30 - Ø32	1.2 - 1.3	4.7	0.16	0.11
HN 5-6	Hook spanner, size 5-6		1.5 - 1.8	5.9	0.20	0.21
HN 7	Hook spanner, size 7	Ø52 - Ø55	2.0 - 2.2	7.1	0.24	0.37
HN 8-9	Hook spanner, size 8-9		2.3 - 2.6	8.3	0.28	0.60

HN 10-11	Hook spanner, size 10-11	Ø68 - Ø75	2.7 - 3	8.3	0.28	0.60
HN 12-13	Hook spanner, size 12-13	Ø80 - Ø90	3.1 - 3.5	9.4	0.31	0.93
HN 14	Hook spanner, size 14		3.6	9.4	0.31	0.91
HN 15	Hook spanner, size 15	Ø95 - Ø100	3.7 - 3.9	9.4	0.31	0.89
HN 16	Hook spanner, size 16		4.1	9.4	0.31	0.91
HN 17	Hook spanner, size 17	Ø110 - Ø115	4.3 - 4.5	11.0	0.39	1.66
HN 18-20	Hook spanner, size 18-20	Ø120 - Ø130	4.7 - 5.1	11.0	0.39	1.66
HN 21-22	Hook spanner, size 21-22	Ø135 - Ø145	5.3 - 5.7	12.6	0.47	2.67

Suitable for SKF nuts of series

		KM	N	AN	KMK	KMFE	KMT	DIN 1804 (M)
HN 0	Hook spanner, size 0	0	0.		0			M6x0,75, M8x1
HN 1	Hook spanner, size 1	1	1		1			M8x1
HN 2-3	Hook spanner, size 2-3	2, 3	2, 3		2, 3		0	M10x1, M12x1,5
HN 4	Hook spanner, size 4	4	4		4	4	1, 2	M14x1,5, M16x1,5
HN 5-6	Hook spanner, size 5-6	5, 6	5, 6		5, 6	5, 6	3, 4, 5	M22x1,5, M24x1,5, M26x1,5
HN 7	Hook spanner, size 7	7	7		7	7	6, 7	M32x1,5, M35x1,5
HN 8-9	Hook spanner, size 8-9	8, 9	8, 9		8, 9	8, 9	8	M38x1,5, M40x1,5, M42x1,5
HN 10-11	Hook spanner, size 10-11	10, 11	10, 11		10, 11	10, 11	9, 10	M45x1,5, M48x1,5, M50x1,5
HN 12-13	Hook spanner, size 12-13	12, 13	12, 13		12, 13	12, 13	11, 12	M52x1,5, M55x1,5, M58x1,5, M60x1,5
HN 14	Hook spanner, size 14			14	14	14		
HN 15	Hook spanner, size 15			15	15	15	13, 14	M62x1,5, M75x1,5, M80x2
HN 16	Hook spanner, size 16			16	16	16	15	
HN 17	Hook spanner, size 17			17	17	17	16	M72x1,5, M75x1,5, M80x2
HN 18-20	Hook spanner, size 18-20	18, 19, 20		18, 19, 20	18, 19, 20	18, 19, 20	17, 18, 19	M85x2, M90x2
HN 21-22	Hook spanner, size 21-22	21, 22		21, 22		21, 22	20, 22	M95x2, M100x2

