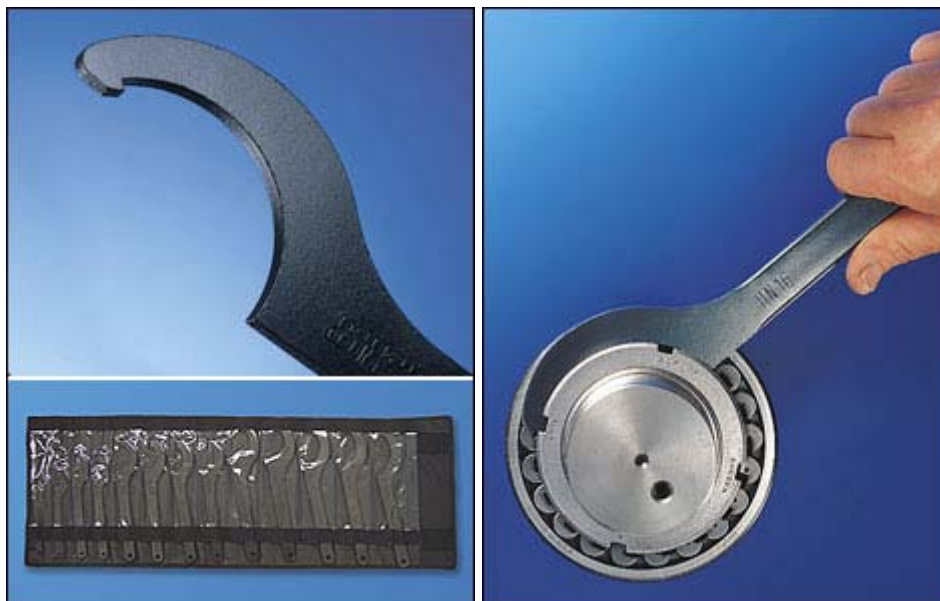


### Application

Hook spanners are 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 spanners are made of steel and have a machined and hardened opening based on DIN 1810. Each spanner fits a given nut size, but may also be used for the next larger size.

The hookspanners are available as a set, HN 4-16, containing the most popular spanners size 4 up to 16. The set comes in a handy, high quality tool bag for easy selection, storage and portability.



### Technical data

Designation	Dimensions				Weight				Suitable for adapter sleeves of series		Suitable for nuts of series		
	d	f	L					H 2, H 3, H 23, H 31, H 32	H 30, H 39	KM, N, AN, KMK, KMF	KMT		
HN 4	32	1.3	2,5	0.10	120	4.7	0,05	0.1	04	-	4	2/3	
HN 5	38	1.5	3	0.12	150	5.9	0,09	0.2	05	-	5	4/5	
HN 6	45	1.8	3,5	0.14	180	7.1	0,16	0.4	06	-	6	6	
HN 7	52	2.0	3,5	0.14	180	7.1	0,16	0.4	07	-	7	7	
HN 8	58	2.3	4	0.16	210	8.3	0,28	0.6	08	-	8	8	
HN 9	65	2.6	4	0.16	210	8.3	0,27	0.6	09	-	9	8/9	
HN 10	70	2.8	4	0.16	210	8.3	0,26	0.6	10	-	10	9/10	
HN 11	75	3.0	4	0.16	210	8.3	0,25	0.6	11	-	11	10	
HN 12	80	3.1	5	0.20	240	9.4	0,42	0.9	12	-	12	11	
HN 13	85	3.3	5	0.20	240	9.4	0,41	0.9	13	-	13	11/12	
HN 14	92	3.6	5	0.20	240	9.4	0,39	0.9	-	-	14	13	
HN 15	98	3.9	5	0.20	240	9.4	0,39	0.9	15	-	15	14/15	
HN 16	105	4.1	5	0.20	240	9.4	0,38	0.8	16	-	16	15/16	

