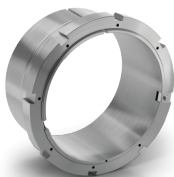


### Withdrawal Sleeves\* (AH, AHX, AOH, AOHX)

are suitable for mounting bearings with a tapered bore on stepped shafts with a cylindrical seat. Since the bearing is usually supported against a shaft shoulder, the sleeve is pressed into the bore until the required bearing clearance is achieved. By screwing on a removal nut, the sleeve can be pulled out from under the bearing during dismantling.

from	to	max. shaft diameter
AH 309	AHX 322	ø105 mm
AH 2236	AH / AOH 2264	ø300 mm
AH 2308	AH / AOH 2356	ø260 mm
AH 3024	AOH 30/1500	ø1400 mm
AHX 3120	AOH 31/1060	ø1000 mm
AHX 3218	AH/AOH 32/950	ø900 mm
AOH 39/1000	AOH 39/1500	ø1400 mm
AH 2402	AOH 240/950	ø900 mm
AH 24122	AOH 241/950	ø900 mm

\*Also available as G-versions and on request up to Ø4000 mm diameter as well as in any special version both metric or imperial.



### Adapter Sleeves\* (H, H ... H, HE, HA, SNW, SNP)

can be used for mounting bearings with tapered inner diameter on cylindrical shafts. Both smooth and stepped shafts are possible as mounting environments. The bearing is free and can also be positioned subsequently. Adapter sleeves are always supplied with a locknut and locking device.

from	to	max. shaft diameter
H 205	H 222	ø100 mm
H 304	H 322	ø100 mm
H 2304	H 2356	ø260 mm
H 3024	H 30/1500 H	ø1400 mm
H 3120	H 31/1500 H	ø1400 mm
H 3260	H 32/800	ø750 mm
H 3936	H 39/1500 H	ø1400 mm
H 24022	H 240/1500 H	ø1400 mm
H 24122	H 241/1500 H	ø1400 mm
SNW 5	SNW 44	8"
SNW 109	SNP 152	9 7/16"
SNW 3024	SNP 3080	14 15/16"
SNW 3124	SNP 3180	14 15/16"
SNP 3256	SNP 3280	14 15/16"

\*Including all HE- und HA-versions (adapter sleeves for shafts with inch dimensions) and available on request up to Ø4000 mm diameter as well as in any special version both metric or imperial.

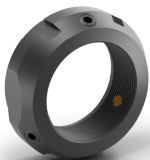


### Locknuts & Locking Devices\* (KM, KML, HM ... T, HML ... T, HMLL ... T, AN, N)

are used for mounting, dismounting and fastening of rolling bearings and other machine parts. Rolling bearings are pressed onto the taper of a shaft or adapter sleeve by means of locknuts. The adapter sleeve can also be drawn into the tapered bearing bore. Withdrawal sleeves are pushed into the tapered bearing bore using locknuts. To remove withdrawal sleeves, a removal nut is screwed onto the sleeve thread and turned against the inner ring of the bearing until it slips out of the bearing. Nuts are used to secure the bearing on the taper (except for removal nuts). They are secured against loosening with locking devices (MB, MBL or MS).

from	to	for thread
KM 0	KM 40	M200x3
KML 24	KML 40	M200x3
HM 3040	HM 30/1500	Tr1500x8
HM 3144	HM 31/1500	Tr1500x8
HM 42 T	HM 170 T	Tr850x7
HML 41 T	HML 170 T	Tr850x7
HMLL 42 T	HMLL 166 T	Tr830x7
N-00	N-44	
AN-15	AN-40	
N-022	N-800	

\*Also available as H-versions and on request up to Ø4000 mm diameter as well as in any special version both metric or imperial.



### Clamp Nuts\* (KMT, KMTA, KMF2, KMI2, KMS1)

are used for mounting and reliable securing in applications with high accuracy. The radially or axially distributed locking elements enable the nut to be precisely aligned with the shaft and can compensate for inaccuracies or deviations from other components to be secured on the shaft.

from	to	for thread
KMT 0	KMT 40	M200x3
KMTA 5	KMTA 40	M200x3
ZM 06	ZM 200	M200x3
ZMA 15/33	ZMA 100/140	M100x2
KMFE 4	KMFE 40	M200x3

\*Special designs according to customer requirements are possible.