

**TIMKEN**  
Where You Turn



Spherical Roller Bearing  
Metric Accessories



Accessories for your every need. To complement our line of Timken® spherical roller bearings, we offer bearing sleeves and locking devices in a wide range of metric sizes. These accessories are manufactured to the same quality standards as our bearings, ensuring a secure fit to straight and stepped shafts. Available in sizes up to 900mm, bearing sleeves are available in two distinct designs: assembled adapter sleeves and withdrawal sleeves.

## Adapter Sleeves

Timken adapter sleeves are used in conjunction with a nut and locking device to mount a tapered bore bearing onto a straight shaft using a pull-type fit. Smaller size assemblies (17 mm - 200 mm shaft) commonly use simple nuts, whereas larger assemblies (sizes >200 mm) may use HMV hydraulic nuts to assist in mounting. The chart below outlines our part number nomenclature, which is consistent with the world standards for adapter sleeves.

Sleeve	Locknut	Locking Device
H standard metric	KM	MB
OH hydraulic assist	HM	MB
	KML	MBL

## Withdrawal Sleeves

Withdrawal sleeves feature a push-type mounting arrangement and a locking device (i.e., Locknut or Lockplate) to secure a bearing to a shaft. This design is not as widely used as the adapter sleeve assembly and it does require the use of a specially designed dismantling nut. Timken's part number nomenclature for withdrawal sleeves also conforms to industry-accepted standards.

Sleeve	Dismounting Nuts	Hydraulic Nut
AH standard metric	KM, HM	HMV
AOH hydraulic assist		

### Overview:

- ▶ Spherical roller bearing accessories are manufactured to the same quality standards as our bearings, ensuring a secure fit to straight and stepped shafts.

### Sizes:

- ▶ Accessories are available for shaft sizes 25 mm to >900 mm.

### Markets:

- ▶ Conveyors, mining, pulp and paper, rolling mills, heavy movable structures.

### Features:

- ▶ Extensive product range, including hydraulic assist, for integration into a full range of industrial applications.

### Benefits:

- ▶ Supports full range of installation and removal needs, minimizing the chance for damage to the bearing.



SRB	Adapter Sleeve Assembly	Withdrawal Sleeve
21306K	H306	
21307K	H307	
21308K	H308	AH308
21309K	H309	AH309
21310K	H310	AHX310
21311K	H311	AHX311
21312K	H312	AHX312
21313K	H313	AH313G
21314K	H314	AH314G
21315K	H315	AHX315G
21316K	H316	AH316
21317K	H317	AHX317
21318K	H318	AHX318
22205K	H305	
22206K	H306	
22207K	H307	
22208K	H308	AH308
22209K	H309	AH309
22210K	H310	AHX310
22211K	H311	AHX311
22212K	H312	AHX312
22213K	H313	AH313G
22214K	H314	AH314G
22215K	H315	AHX315G
22216K	H316	AH316
22217K	H317	AHX317
22218K	H318	AHX318
22219K	H319	AHX319
22220K	H320	AHX320
22222K	H322	AHX3122
22224K	H3124	AHX3124
22226K	H3126	AHX3126
22228K	H3128	AHX3128
22230K	H3130	AHX3130G
22232K	H3132	AH3132G
22234K	H3134	AH3134G
22236K	H3136	AH2236G
22238K	H3138	AH2238G
22240K	H3140	AH2240
22244K	OH3144H	AOH2244
22248K	OH3148H	AOH2248
22252K	OH3152H	AOH2252G
22256K	OH3156H	AOH2256G
22260K	OH3160H	AOH2260G
22264K	OH3164H	AOH2264G
22308K	H2308	AH2308
22309K	H2309	AH2309
22310K	H2310	AHX2310
22311K	H2311	AHX2311
22312K	H2312	AHX2312
22313K	H2313	AH2313G
22314K	H2314	AHX2314G

SRB	Adapter Sleeve Assembly	Withdrawal Sleeve
22315K	H2315	AHX2315G
22316K	H2316	AHX2316
22317K	H2317	AHX2317
22318K	H2318	AHX2318
22319K	H2319	AHX2319
22320K	H2320	AHX2320
22322K	H2322	AHX2322G
22324K	H2324	AHX2324G
22326K	H2326	AHX2326G
22328K	H2328	AHX2328G
22330K	H2330	AHX2330G
22332K	H2332	AH2332G
22334K	H2334	AH2334G
22336K	H2336	AH2336G
22338K	H2338	AH2338G
22340K	H2340	AH2340
22344K	OH2344H	AOH2344
22348K	OH2348H	AOH2348
22352K	OH2352H	AOH2352G
22356K	OH2356H	AOH2356G
22380K	OH3280H	AOH3280G
23022K	H322	AH322
23024K	H3024	AHX3024
23026K	H3026	AHX3026
23028K	H3028	AHX3028
23030K	H3030	AHX3030
23032K	H3032	AH3032
23034K	H3034	AH3034
23036K	H3036	AH3036
23038K	H3038	AH3038G
23040K	H3040	AH3040G
23044K	OH3044H	AOH3044G
23048K	OH3048H	AOH3048
23052K	OH3052H	AOH3052
23056K	OH3056H	AOH3056
23060K	OH3060H	AOH3060
23064K	OH3064H	AOH3064G
23068K	OH3068H	AOH3068G
23072K	OH3072H	AOH3072G
23076K	OH3076H	AOH3076G
23080K	OH3080H	AOH3080G
23084K	OH3084H	AOH3084G
23088K	OH3088H	AOHX3088G
23092K	OH3092H	AOHX3092G
23096K	OH3096H	AOHX3096G
230/500K	OH30/500H	AOHX30/500G
230/530K	OH30/530H	AOH30/530
230/560K	OH30/560H	AOH30/560
230/600K	OH30/600H	AOH30/600
230/630K	OH30/630H	AOH30/630
230/670K	OH30/670H	AOH30/670
230/710K	OH30/710H	AOH30/710

SRB	Adapter Sleeve Assembly	Withdrawal Sleeve
230/750K	OH30/750H	AOH30/750
23120K	H3120	AHX3120
23122K	H3122	AHX3122
23124K	H3124	AHX3124
23126K	H3126	AHX3126
23128K	H3128	AHX3128
23130K	H3130	AHX3130G
23132K	H3132	AH3132G
23134K	H3134	AH3134G
23136K	H3136	AH3136G
23138K	H3138	AH3138G
23140K	H3140	AH3140
23144K	OH3144H	AOH3144
23148K	OH3148H	AOH3148
23152K	OH3152H	AOH3152G
23156K	OH3156H	AOH3156G
23160K	OH3160H	AOH3160G
23164K	OH3164H	AOH3164G
23168K	OH3168H	AOH3168G
23172K	OH3172H	AOH3172G
23176K	OH3176H	AOH3176G
23180K	OH3180H	AOH3180G
23184K	OH3184H	AOH3184G
23188K	OH3188H	AOHX3188G
23192K	OH3192H	AOHX3192G
23196K	OH3196H	AOHX3196G
231/500K	OH31/500H	AOHX31/500G
23218K	H2318	AHX3218
23220K	H2320	AHX3220
23222K	H2322	AHX3222G
23224K	H2324	AHX3224G
23226K	H2326	AHX3226G
23228K	H2328	AHX3228G
23230K	H2330	AHX3230G
23232K	H2332	AH3232G
23234K	H2334	AH3234G
23236K	H2336	AH3236G
23238K	H2338	AH3238G
23240K	H2340	AH3240
23244K	OH2344H	AOH2344
23248K	OH2348H	AOH2348
23252K	OH2352H	AOH2352G
23256K	OH2356H	AOH2356G
23260K	OH3260H	AOH3260G
23264K	OH3264H	AOH3264G
23268K	OH3268H	AOH3268G
23272K	OH3272H	AOH3272G
23276K	OH3276H	AOH3276G
23280K	OH3280H	AOH3280G
23288K	OH3288H	AOHX3288G
23292K	OH3292H	AOHX3292G
232/500K	OH32/500H	AOHX32/500G

SRB	Adapter Sleeve Assembly	Withdrawal Sleeve
23944K	OH3944H	
23948K	OH3948H	
23952K	OH3952H	
23956K	OH3956H	
23960K	OH3960H	
23964K	OH3964H	
23972K	OH3972H	
23976K	OH3976H	
23980K	OH3980H	
23984K	OH3984H	
23988K	OH3988H	
23992K	OH3992H	
23996K	OH3996H	
239/500K	OH39/500H	
239/530K	OH39/530H	
239/560K	OH39/560H	
239/600K	OH39/600H	
239/630K	OH39/630H	
239/670K	OH39/670H	
239/710K	OH39/710H	
239/750K	OH39/750H	
239/800K	OH39/800H	
239/850K	OH39/850H	
239/900K	OH39/900H	
24024K		AH24024
24026K		AH24026
24028K		AH24028
24030K		AH24030
24032K		AH24032
24034K		AH24034
24036K		AH24036
24038K		AH24038
24040K		AH24040
24044K		AOH24044
24048K		AOH24048
24052K		AOH24052G
24056K		AOH24056G
24060K		AOH24060G
24064K		AOH24064G
24068K		AOH24068
24072K		AOH24072
24076K		AOH24076
24080K		AOH24080
24084K		AOH24084
24088K		AOH24088
24092K		AOH24092
24096K		AOH24096
240/500K		AOH240/500
240/530K		AOH240/530G
240/560K		AOH240/560G
240/600K		AOH240/600
240/630K		AOH240/630G

SRB	Adapter Sleeve Assembly	Withdrawal Sleeve
240/710K		AOH240/710G
24122K		AH24122
24124K		AH24124
24126K		AH24126
24128K		AH24128
24130K		AH24130
24132K		AH24132
24134K		AH24134
24136K		AH24136
24138K		AH24138
24140K		AH24140
24144K		AOH24144
24148K		AOH24148
24152K		AOH24152
24156K		AOH24156
24160K		AOH24160
24164K		AOH24164
24168K		AOH24168
24172K		AOH24172
24176K		AOH24176
24180K		AOH24180
24184K		AOH24184
24188K		AOH24188
24192K		AOH24192
24196K		AOH24196
241/500K		AOH241/500
241/560K		AOH241/560G
241/600K		AOH241/600
241/710K		AOH241/710

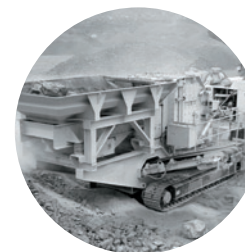
Adapter Sleeve assembly		
Assembly comprises (1 of each):		
Adapter Sleeve	Lock Nut	Locking Device

these components are associated with the withdrawal sleeve, but are optional and can be ordered separately.

Associated Components:	
Dismounting Nut	Suggested Axial Locking Parts
Lock Nut	Locking Device

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To learn more about our spherical roller bearing accessories, contact your Timken sales representative.



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