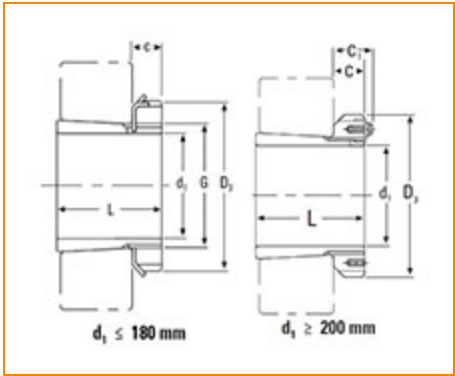


Metric H Adapter Sleeve

- Safe and effective tapered bore bearing assembly.
- Includes mounting sleeve, locknut and lockwasher or lockplate.
- Other dimensions may be available, consult your Timken sales representative.

* Adapters with a C1 dimension use a lockplate as the locking device as shown in the illustration; otherwise, a lockwasher is used as the locking device.



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Part Number	d ₁	L	C	C ₁	Thread G	D ₃	Locknut	Lockwasher and Lockplates	Appropriate Hydraulic Nut	CAD
H305	20 mm	29 mm	8 mm	N/A	M25x1.5	38 mm	KM5	MB5	N/A	
H306	25 mm	31 mm	8 mm	N/A	M30x1.5	45 mm	KM6	MB6	N/A	
H307	30 mm	35 mm	9 mm	N/A	M35x1.5	52 mm	KM7	MB7	N/A	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H308</u>	35 mm	36 mm	10 mm	N/A	M40x1.5	58 mm	KM8	MB8	N/A	
<u>H2308</u>	35 mm	46 mm	10 mm	N/A	M40x1.5	58 mm	KM8	MB8	N/A	
<u>H309</u>	40 mm	39 mm	11 mm	N/A	M45x1.5	65 mm	KM9	MB9	N/A	
<u>H2309</u>	40 mm	50 mm	11 mm	N/A	M45x1.5	65 mm	KM9	MB9	N/A	
<u>H310</u>	45 mm	42 mm	12 mm	N/A	M50x1.5	70 mm	KM10	MB10	HMV10	
<u>H2310</u>	45 mm	55 mm	12 mm	N/A	M50x1.5	70 mm	KM10	MB10	HMV10	
<u>H311</u>	50 mm	45 mm	12 mm	N/A	M55x2	75 mm	KM11	MB11	HMV11	
<u>H2311</u>	50 mm	59 mm	12 mm	N/A	M55x2	75 mm	KM11	MB11	HMV11	
<u>H312</u>	55 mm	47 mm	13 mm	N/A	M60x2	80 mm	KM12	MB12	HMV12	
<u>H2312</u>	55 mm	62 mm	13 mm	N/A	M60x2	80 mm	KM12	MB12	HMV12	
<u>H313</u>	60 mm	50 mm	14 mm	N/A	M65x2	85 mm	KM13	MB13	HMV13	
<u>H314</u>	60 mm	52 mm	14 mm	N/A	M70x2	92 mm	KM14	MB14	HMV14	
<u>H2313</u>	60 mm	65 mm	14 mm	N/A	M65x2	85 mm	KM13	MB13	HMV13	
<u>H2314</u>	60 mm	68 mm	14 mm	N/A	M70x2	92 mm	KM14	MB14	HMV14	
<u>H315</u>	65 mm	55 mm	15 mm	N/A	M75x2	98 mm	KM15	MB15	HMV15	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H2315</u>	65 mm	73 mm	15 mm	N/A	M75x2	98 mm	KM15	MB15	HMV15	
<u>H316</u>	70 mm	59 mm	17 mm	N/A	M80x2	105 mm	KM16	MB16	HMV16	
<u>H2316</u>	70 mm	78 mm	17 mm	N/A	M80x2	105 mm	KM16	MB16	HMV16	
<u>H317</u>	75 mm	63 mm	18 mm	N/A	M85x2	110 mm	KM17	MB17	HMV17	
<u>H2317</u>	75 mm	82 mm	18 mm	N/A	M85x2	110 mm	KM17	MB17	HMV17	
<u>H318</u>	80 mm	65 mm	18 mm	N/A	M90x2	120 mm	KM18	MB18	HMV18	
<u>H2318</u>	80 mm	86 mm	18 mm	N/A	M90x2	120 mm	KM18	MB18	HMV18	
<u>H319</u>	85 mm	68 mm	19 mm	N/A	M95x2	125 mm	KM19	MB19	HMV19	
<u>H2319</u>	85 mm	90 mm	19 mm	N/A	M95x2	125 mm	KM19	MB19	HMV19	
<u>H320</u>	90 mm	71 mm	20 mm	N/A	M100x2	130 mm	KM20	MB20	HMV20	
<u>H3120</u>	90 mm	76 mm	20 mm	N/A	M100x2	130 mm	KM20	MB20	HMV20	
<u>H2320</u>	90 mm	97 mm	20 mm	N/A	M100x2	130 mm	KM20	MB20	HMV20	
<u>H321</u>	95 mm	74 mm	20 mm	N/A	M105x2	140 mm	KM 21	MB21	HMV21	
<u>H2321</u>	95 mm	101 mm	20 mm	N/A	M105x2	140 mm	KM21	MB21	HMV21	
<u>H322</u>	100 mm	77 mm	21 mm	N/A	M110x2	145 mm	KM22	MB22	HMV22	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread</u> <u>G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher</u> <u>and</u> <u>Lockplates</u>	<u>Appropriate</u> <u>Hydraulic</u> <u>Nut</u>	<u>CAD</u>
<u>H3122</u>	100 mm	81 mm	21 mm	N/A	M110x2	145 mm	KM22	MB22	HMV22	
<u>H2322</u>	100 mm	105 mm	21 mm	N/A	M110x2	145 mm	KM22	MB22	HMV22	
<u>H3024</u>	110 mm	72 mm	22 mm	N/A	M120x2	145 mm	KML24	MBL24	HMV24	
<u>H3124</u>	110 mm	88 mm	22 mm	N/A	M120x2	155 mm	KM24	MB24	HMV24	
<u>H2324</u>	110 mm	112 mm	22 mm	N/A	M120x2	155 mm	KM24	MB24	HMV24	
<u>H3926</u>	115 mm	65 mm	23 mm	N/A	M130x2	155 mm	KML26	MBL26	HMV26	
<u>H3026</u>	115 mm	80 mm	23 mm	N/A	M130x2	155 mm	KML26	MBL26	HMV26	
<u>H3126</u>	115 mm	92 mm	23 mm	N/A	M130x2	165 mm	KM26	MB26	HMV26	
<u>H2326</u>	115 mm	121 mm	23 mm	N/A	M130x2	165 mm	KM26	MB26	HMV26	
<u>H3928</u>	125 mm	66 mm	24 mm	N/A	M140x2	165 mm	KML28	MBL28	HMV28	
<u>H3028</u>	125 mm	82 mm	24 mm	N/A	M140x2	165 mm	KML28	MBL28	HMV28	
<u>H3128</u>	125 mm	97 mm	24 mm	N/A	M140x2	180 mm	KM28	MB28	HMV28	
<u>H2328</u>	125 mm	131 mm	24 mm	N/A	M140x2	180 mm	KM28	MB28	HMV28	
<u>H3930</u>	135 mm	76 mm	26 mm	N/A	M150x2	180 mm	KML30	MBL30	HMV30	
<u>H3030</u>	135 mm	87 mm	26 mm	N/A	M150x2	180 mm	KML30	MBL30	HMV30	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H3130</u>	135 mm	111 mm	26 mm	N/A	M150x2	195 mm	KM30	MB30	HMV30	
<u>H2330</u>	135 mm	139 mm	26 mm	N/A	M150x2	195 mm	KM30	MB30	HMV30	
<u>H3932</u>	140 mm	78 mm	27.5 mm	N/A	M160x3	190 mm	KML32	MBL32	HMV32	
<u>H3032</u>	140 mm	93 mm	27.5 mm	N/A	M160x3	190 mm	KML32	MBL32	HMV32	
<u>H3132</u>	140 mm	119 mm	28 mm	N/A	M160x3	210 mm	KM32	MB32	HMV32	
<u>H2332</u>	140 mm	147 mm	28 mm	N/A	M160x3	210 mm	KM32	MB32	HMV32	
<u>H3934</u>	150 mm	79 mm	27.5 mm	N/A	M170x3	200 mm	KML34	MBL34	HMV34	
<u>H3034</u>	150 mm	101 mm	28.5 mm	N/A	M170x3	200 mm	KML34	MBL34	HMV34	
<u>H3134</u>	150 mm	122 mm	29 mm	N/A	M170x3	220 mm	KM34	MB34	HMV34	
<u>H2334</u>	150 mm	154 mm	29 mm	N/A	M170x3	220 mm	KM34	MB34	HMV34	
<u>H3936</u>	160 mm	87 mm	29.5 mm	N/A	M180x3	210 mm	KML36	MBL36	HMV36	
<u>H3036</u>	160 mm	109 mm	29.5 mm	N/A	M180x3	210 mm	KML36	MBL36	HMV36	
<u>H3136</u>	160 mm	131 mm	30 mm	N/A	M180x3	230 mm	KM36	MB36	HMV36	
<u>H2336</u>	160 mm	161 mm	30 mm	N/A	M180x3	230 mm	KM36	MB36	HMV36	
<u>H3938</u>	170 mm	89 mm	30.5 mm	N/A	M190x3	220 mm	KML38	MBL38	HMV38	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread</u> <u>G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher</u> <u>and</u> <u>Lockplates</u>	<u>Appropriate</u> <u>Hydraulic</u> <u>Nut</u>	<u>CAD</u>
<u>H3038</u>	170 mm	112 mm	30.5 mm	N/A	M190x3	220 mm	KML38	MBL38	HMV38	
<u>H3138</u>	170 mm	141 mm	31 mm	N/A	M190x3	240 mm	KM38	MB38	HMV38	
<u>H2338</u>	170 mm	169 mm	31 mm	N/A	M190x3	240 mm	KM38	MB38	HMV38	
<u>H3940</u>	180 mm	98 mm	31.5 mm	N/A	M200x3	240 mm	KML40	MBL40	HMV40	
<u>H3040</u>	180 mm	120 mm	31.5 mm	N/A	M200x3	240 mm	KML40	MBL40	HMV40	
<u>H3140</u>	180 mm	150 mm	31.5 mm	N/A	M200x3	250 mm	KM40	MB40	HMV40	
<u>H2340</u>	180 mm	176 mm	32 mm	N/A	M200x3	250 mm	KM40	MB40	HMV40	
<u>H3944</u>	200 mm	96 mm	30 mm	41 mm	Tr220x4	260 mm	HM3044	MS 3044	HMV44	
<u>H3044</u>	200 mm	126 mm	30 mm	41 mm	Tr220x4	260 mm	HM3044	MS 3044	HMV44	
<u>H3144</u>	200 mm	161 mm	35 mm	N/A	Tr220x4	280 mm	HM44T	MB44	HMV44	
<u>H2344</u>	200 mm	186 mm	35 mm	N/A	Tr220x4	280 mm	HM44T	MB44	HMV44	
<u>H3948</u>	220 mm	101 mm	34 mm	46 mm	Tr240x4	290 mm	HM3048	MS 3048	HMV48	
<u>H3048</u>	220 mm	133 mm	34 mm	46 mm	Tr240x4	290 mm	HM3048	MS 3048	HMV48	
<u>H3148</u>	220 mm	172 mm	37 mm	N/A	Tr240x4	300 mm	HM48T	MB48	HMV48	
<u>H2348</u>	220 mm	199 mm	37 mm	N/A	Tr240x4	300 mm	HM48T	MB48	HMV48	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H3952</u>	240 mm	116 mm	34 mm	46 mm	Tr260x4	310 mm	HM3052	MS 3052	HMV52	
<u>H3052</u>	240 mm	145 mm	34 mm	46 mm	Tr260x4	310 mm	HM3052	MS 3052	HMV52	
<u>H3152</u>	240 mm	190 mm	39 mm	N/A	Tr260x4	330 mm	HM52T	MB52	HMV52	
<u>H2352</u>	240 mm	211 mm	39 mm	N/A	Tr260x4	330 mm	HM52T	MB52	HMV52	
<u>H3956</u>	260 mm	121 mm	38 mm	50 mm	Tr280x4	330 mm	HM3056	MS 3056	HMV56	
<u>H3056</u>	260 mm	152 mm	38 mm	50 mm	Tr280x4	330 mm	HM3056	MS 3056	HMV56	
<u>H3156</u>	260 mm	195 mm	41 mm	N/A	Tr280x4	350 mm	HM56T	MB56	HMV56	
<u>H2356</u>	260 mm	224 mm	41 mm	N/A	Tr280x4	350 mm	HM56T	MB56	HMV56	
<u>H3960</u>	280 mm	140 mm	42 mm	54 mm	Tr300x4	360 mm	HM3060	MS 3060	HMV60	
<u>H3060</u>	280 mm	168 mm	42 mm	54 mm	Tr300x4	360 mm	HM3060	MS 3060	HMV60	
<u>H3160</u>	280 mm	208 mm	40 mm	53 mm	Tr300x4	380 mm	HM3160	MS 3160	HMV60	
<u>H3260</u>	280 mm	240 mm	40 mm	53 mm	Tr300x4	380 mm	HM3160	MS 3160	HMV60	
<u>H3964</u>	300 mm	140 mm	42 mm	55 mm	Tr320x5	380 mm	HM3064	MS 3064	HMV64	
<u>H3064</u>	300 mm	171 mm	42 mm	55 mm	Tr320x5	380 mm	HM3064	MS 3064	HMV64	
<u>H3164</u>	300 mm	226 mm	42 mm	56 mm	Tr320x5	400 mm	HM3164	MS 3164	HMV64	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H3264</u>	300 mm	258 mm	42 mm	56 mm	Tr320x5	400 mm	HM3164	MS 3164	HMV64	
<u>H3968</u>	320 mm	144 mm	45 mm	58 mm	Tr340x5	400 mm	HM3068	MS 3068	HMV68	
<u>H3068</u>	320 mm	187 mm	45 mm	58 mm	Tr340x5	400 mm	HM3068	MS 3068	HMV68	
<u>H3168</u>	320 mm	254 mm	55 mm	72 mm	Tr340x5	440 mm	HM3168	MS 3168	HMV68	
<u>H3268</u>	320 mm	288 mm	55 mm	72 mm	Tr340x5	440 mm	HM3168	MS 3168	HMV68	
<u>H3972</u>	340 mm	144 mm	45 mm	58 mm	Tr360x5	420 mm	HM3072	MS 3072	HMV72	
<u>H3072</u>	340 mm	188 mm	45 mm	58 mm	Tr360x5	420 mm	HM3072	MS 3072	HMV72	
<u>H3172</u>	340 mm	259 mm	58 mm	75 mm	Tr360x5	460 mm	HM3172	MS 3172	HMV72	
<u>H3272</u>	340 mm	299 mm	58 mm	75 mm	Tr360x5	460 mm	HM3172	MS 3172	HMV72	
<u>H3976</u>	360 mm	164 mm	48 mm	62 mm	Tr380x5	450 mm	HM3076	MS 3076	HMV76	
<u>H3076</u>	360 mm	193 mm	48 mm	62 mm	Tr380x5	450 mm	HM3076	MS 3076	HMV76	
<u>H3176</u>	360 mm	264 mm	60 mm	77 mm	Tr380x5	490 mm	HM3176	MS 3176	HMV76	
<u>H3276</u>	360 mm	310 mm	60 mm	77 mm	Tr380x5	490 mm	HM3176	MS 3176	HMV76	
<u>H3980</u>	380 mm	168 mm	52 mm	66 mm	Tr400x5	470 mm	HM3080	MS 3080	HMV80	
<u>H3080</u>	380 mm	210 mm	52 mm	66 mm	Tr400x5	470 mm	HM3080	MS 3080	HMV80	

<u>Part Number</u>	<u>d₁</u>	<u>L</u>	<u>C</u>	<u>C₁</u>	<u>Thread G</u>	<u>D₃</u>	<u>Locknut</u>	<u>Lockwasher and Lockplates</u>	<u>Appropriate Hydraulic Nut</u>	<u>CAD</u>
<u>H3180</u>	380 mm	272 mm	62 mm	82 mm	Tr400x5	520 mm	HM3180	MS 3180	HMV80	
<u>H3280</u>	380 mm	328 mm	62 mm	82 mm	Tr400x5	520 mm	HM3180	MS 3180	HMV80	
<u>H3984</u>	400 mm	168 mm	52 mm	66 mm	Tr420x5	490 mm	HM3084	MS 3084	HMV84	
<u>H3084</u>	400 mm	212 mm	52 mm	66 mm	Tr420x5	490 mm	HM3084	MS 3084	HMV84	
<u>H3184</u>	400 mm	304 mm	70 mm	90 mm	Tr420x5	540 mm	HM3184	MS 3184	HMV84	
<u>H3284</u>	400 mm	352 mm	70 mm	90 mm	Tr420x5	540 mm	HM3184	MS 3184	HMV84	
<u>H3988</u>	410 mm	189 mm	60 mm	77 mm	Tr440x5	520 mm	HM3088	MS 3088	HMV88	
<u>H3088</u>	410 mm	228 mm	60 mm	77 mm	Tr440x5	520 mm	HM3088	MS 3088	HMV88	
<u>H3188</u>	410 mm	307 mm	70 mm	90 mm	Tr440x5	560 mm	HM3188	MS 3188	HMV88	
<u>H3288</u>	410 mm	361 mm	70 mm	90 mm	Tr440x5	560 mm	HM3188	MS 3188	HMV88	
<u>H3992</u>	430 mm	189 mm	60 mm	77 mm	Tr460x5	540 mm	HM3092	MS 3092	HMV92	
<u>H3192</u>	430 mm	326 mm	75 mm	95 mm	Tr460x5	580 mm	HM3192	MS 3192	HMV92	
<u>H3292</u>	430 mm	382 mm	75 mm	95 mm	Tr460x5	580 mm	HM3192	MS 3192	HMC92	
<u>H3996</u>	450 mm	200 mm	60 mm	77 mm	Tr480x5	560 mm	HM3096	MS 3096	HMV96	

