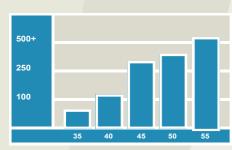
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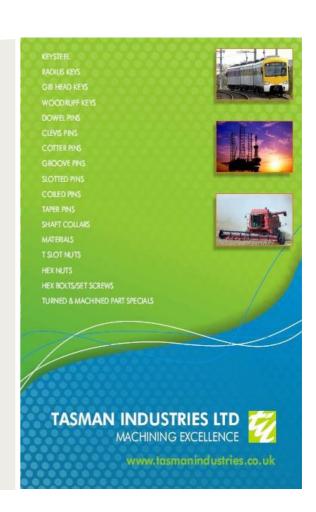


#### MACHINING EXCELLENCE

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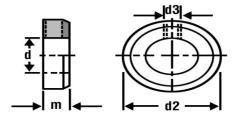
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#### **ENGINEERS SHAFT COLLARS IMPERIAL- BS4185 Part 2 1967** Standard Stock Material: Mild Steel and Stainless Steel A2 & A4

#### Tasman Industries Ltd

Please note d1, d2, b and set screw dimensions & tolerances may differ from the standard due to material sourcing, please ask for details at enquiry stage

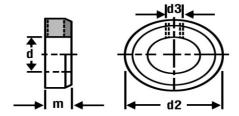


I/D d (H7)	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1"	1.1/8	1.1/4	1.3/8
<b>⊔</b> 7		0.0006				0.0	007					0.0008			0.0	01
$\Box I$		0					0					0			(	)
O/D d2 (h14)	5/8	11/16	3/4	7/8	1"	1"	1.1/8	1.1/4	1.1/4	1.3/8	1.1/2	1.5/8	1.5/8	1.3/4	2"	2.1/8
h14	(	0			0						0				(	)
1114	-0.	.16			-0.02						-0.025				-0.	03
Width m +0 -0.010	5/16	5/16	3/8	7/16	7/16	1/2	1/2	9/16	9/16	9/16	9/16	5/8	5/8	5/8	3/4	3/4
Set Screw d3	2BA	2BA	1/4BSW	1/4BSW	1/4BSW	1/4BSW	1/4BSW	5/16BSW	5/16BSW	5/16BSW	5/16BSW	5/16BSW	5/16BSW	5/16BSW	3/8BSW	3/8BSW
Please note d1	, d2, b, aı	nd set scr	ew dimer	nsions & t	olerances	s may diff	fer from th	ne standa	rd due to	material	sourcing	olease as	k for deta	ils at enq	uiry stage	)

# ENGINEERS SHAFT COLLARS IMPERIAL- BS4185 Part 2 1967 Standard Stock Material: Mild Steel and Stainless Steel A2 & A4

#### Tasman Industries Ltd

Please note d1, d2, b and set screw dimensions & tolerances may differ from the standard due to material sourcing, please ask for details at enquiry stage



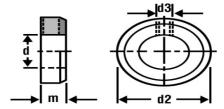
I/D d (H7)	1.1/2	1.5/8	1.3/4	1.7/8	2"	2.1/8	2.1/4	2.3/8	2.1/2	2.5/8	2.3/4	2.7/8	3"	3.1/4	3.3/8	3.1/2
H7		0.0	001						0.0012						0.0014	
117		(	)						0						0	
O/D d2 (h14)	2.1/4	2.1/2	2.3/4	3"	3"	3.1/4	3.1/4	3.1/2	3.1/2	3.3/4	3.3/4	4.1/4	4.1/4	4.1/2	4.3/4	4.3/4
h14			0							0					(	)
1114			-0.03							-0.035					-0.	.04
Width m +0 -0.010	3/4	3/4	7/8	7/8	7/8	7/8	1"	1"	1"	1.1/8	1.1/8	1.1/8	1.1/8	1.1/4	1.1/4	1.1/4
Set Screw d3	3/8BSW	3/8BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW	1/2BSW
I/D d (H7)	3.3/4	4"														
H7	0.0	014														
117	(	)														
O/D d2 (h14)	5"	5.1/4														
h14	(	)														
1117	-0.	.04														
Width m +0 -0.010	1.1/4	1.1/4														
Set Screw d3	1/2BSW	1/2BSW														
Please note d1	, d2, b, ar	nd set sci	rew dimer	nsions & t	olerances	s may diff	er from th	e standa	rd due to	material	sourcing	please as	k for deta	ils at enq	uiry stage	9

#### **ENGINEERS SHAFT COLLARS METRIC - DIN705**

Standard Stock Material: EN1A (230M07) EN3B (WELDING) 9SMnPb 28 and Stainless Steel 1.4305, 1.4571, A2, A4

#### Tasman Industries Ltd

Stocking a good range of standard engineers collars Available as solid or where application is causing installation issues single split or double split can be supplied.



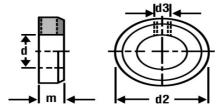
I/D d (H8)	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm	11mm	12mm	13mm	14mm	15mm	16mm	18mm	20mm
H8	+0.014		+0.018			+0.	022					+0.027				+0.033
ПО	-0.00		-0.00			-0.	.00					-0.00				-0.00
O/D d2 (h13)	7mm	8mm	10mm	12mm	12mm	16mm	18mm	20mm	20mm	22mm	22mm	25mm	25mm	28mm	32mm	32mm
h13		+0.00			+0.	.00					+0.00				+0	.00
1113		-0.22			-0.	27					-0.33				-0.	39
Width m	5mm	5mm	6mm	8mm	8mm	8mm	10mm	10mm	10mm	12mm	12mm	12mm	12mm	12mm	14mm	14mm
js14		±0.150				±0.	180						±0.215			
Set Screw d3	M2	M2.5	M3	M4	M4	M4	M5	M5	M5	M6	M6	M6	M6	M6	M6	M6

#### **ENGINEERS SHAFT COLLARS METRIC - DIN705**

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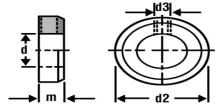
I/D d (H8)	22mm	24mm	25mm	26mm	28mm	30mm	32mm	34mm	35mm	36mm	38mm	40mm	42mm	45mm	48mm	50mm
H8			+0.0	033												
ПО			-0.	00												
O/D d2 (h13)	36mm	40mm	40mm	40mm	45mm	45mm	50mm	50mm	56mm	56mm	56mm	63mm	63mm	70mm	70mm	80mm
h13				+0.	.00							+0	.00			
1113				-0.	39							-0.	46			
Width m	14mm	16mm	18mm	18mm	18mm	18mm	18mm									
js14								±0.	215							
Set Screw d3	M6	M8	M10	M10	M10	M10	M10									

#### **ENGINEERS SHAFT COLLARS METRIC - DIN705**

Standard Stock Material: EN1A (230M07) EN3B (WELDING) 9SMnPb 28 and Stainless Steel 1.4305, 1.4571, A2, A4

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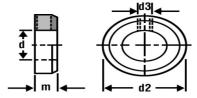


I/D d (H8)	55mm	56mm	58mm	60mm	63mm	65mm	70mm	75mm	80mm	85mm	90mm	95mm	100mm
H8													
O/D d2 (h13)	80mm	80mm	90mm	90mm	90mm	100mm	100mm	110mm	110mm	125mm	125mm	140mm	140mm
h13	+0.	.00				+0.00					+0.	00	
1113	-0.	46				-0.54					-0.	63	
Width m	18mm	18mm	20mm	20mm	20mm	20mm	20mm	22mm	22mm	22mm	22mm	25mm	25mm
js14	±0.2	215						±0.260					
Set Screw d3	M10	M10	M10	M10	M10	M10	M10	M12	M12	M12	M12	M12	M12

# ENGINEERS SHAFT COLLARS METRIC - BS4185 Part 2 1967 tolerance & dimensions may differ Standard Stock Material : Mild Steel and Stainless Steel A2 & A4

#### Tasman Industries Ltd

Stock a good range of standard engineers collars Available as solid or where application is causing installation issues single split or double split can be supplied.



I/D d (H7)	6mm	7mm	8mm	9mm	10mm	12mm	15mm	17mm	20mm	22mm	25mm	28mm	30mm	32mm	35mm	40mm
H7	0.0	12		0.015			0.018				0.021				0.025	
П/	(	)		0			0				0				0	
O/D d2 (h14)	16mm	16mm	16mm	20mm	20mm	25mm	28mm	28mm	32mm	32mm	40mm	45mm	45mm	55mm	55mm	65mm
h14		0				0					0				0	
1114		-0.43				-0.52					-0.62				-0.74	
Width m +0 -0.25	8mm	8mm	8mm	10mm	10mm	12mm	12mm	14mm	14mm	14mm	16mm	16mm	16mm	18mm	18mm	20mm
Set Screw d3	M4	M4	M4	M6	M6	M6	M6	M6	M6	M6	M8	M8	M8	M8	M8	M10
					Pr	eferred	Stock	Range	B.S. 418	35 : Par	t 2 : 190	67				
	Please no	ote d1, d2, b	, and set so	rew dimens	sions & toler	ances may	differ from tl	ne standard	due to mate	erial sourcin	g please as	k for details	at enquiry s	stage		

I/D d (H7)	45mm	50mm	55mm	60mm	65mm	70mm	75mm	80mm	85mm	90mm	95mm	100mm
H7	0.0	25			0.0	03	0.035					
117	(	)			(	)				(	)	
O/D d2 (h14)	70mm	80mm	80mm	90mm	100mm	100mm	110mm	110mm	125mm	125mm	140mm	140mm
h14		0				0				(	)	
1114		-0.74				-0.87				-	1	
Width m +0 -0.25	20mm	20mm	20mm	22mm	22mm	22mm	25mm	25mm	25mm	25mm	25mm	25mm
Set Screw d3	M10	M10	M10	M10	M10	M10	M12	M12	M12	M12	M12	M12
			Pı	referred	Stock	Range	B.S. 418	85 : Par	t 2 : 196	67		
	Please no	ote d1, d2, b	, and set so	rew dimens	ions & toler	ances may	differ from tl	ne standard	due to mate	erial sourcin	g please as	k for details