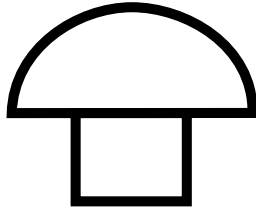





# 6-Lobe Pin



## 6-Lobe Pin - Button Head Machine Screws - A2 Stainless Steel



### Dimensions (mm)

 SCREW TYPE <b>6-LOBE PIN</b>		METRIC MACHINE SCREWS					
		M3	M4	M5	M6	M8	M10
BUTTON HEAD	DIMENSIONS						
		5.5	7.4	9.3	10.4	13.7	17.0
		1.6	2.1	2.7	3.2	4.3	5.8

### Material and Finish

**Material:** A2 Stainless Steel  
**Heat Treatment:** None  
**Finish:** Passivated

### Part Numbers & Driver Sizes

LENGTH GAUGE	6 mm	8 mm	10 mm	12 mm	16 mm	20 mm	25 mm	30 mm	35 mm	40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	70 mm	75 mm	80 mm	100 mm	DRIVER SIZE
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
<b>M3</b>	RTBM 0306	RTBM 0308	RTBM 0310	RTBM 0312	RTBM 0316	RTBM 0320	RTBM 0325	RTBM 0330												T10
<b>M4</b>	RTBM 0406	RTBM 0408	RTBM 0410	RTBM 0412	RTBM 0416	RTBM 0420	RTBM 0425	RTBM 0430	RTBM 0435	RTBM 0440	RTBM 0445	RTBM 0450		RTBM 0460						T20
<b>M5</b>		RTBM 0508	RTBM 0510	RTBM 0512	RTBM 0516	RTBM 0520	RTBM 0525	RTBM 0530	RTBM 0535	RTBM 0540	RTBM 0545	RTBM 0550		RTBM 0560						T25
<b>M6</b>		RTBM 0608	RTBM 0610	RTBM 0612	RTBM 0616	RTBM 0620	RTBM 0625	RTBM 0630	RTBM 0635	RTBM 0640	RTBM 0645	RTBM 0650		RTBM 0660				RTBM 0680		T30
<b>M8</b>			RTBM 0810	RTBM 0812	RTBM 0816	RTBM 0820	RTBM 0825	RTBM 0830	RTBM 0835	RTBM 0840		RTBM 0850	RTBM 0855	RTBM 0860			RTBM 0875	RTBM 0880	RTBM 08100	T40
<b>M10</b>					RTBM 1016	RTBM 1020	RTBM 1025	RTBM 1030	RTBM 1035	RTBM 1040		RTBM 1050		RTBM 1060	RTBM 1065	RTBM 1070		RTBM 1080	RTBM 10100	T45


### Additional Information

**Installation:** 6-Lobe Pin - see video

**Removal:** 2-Way Removable Screw

**Hafren**  
6-Lobe Pin

- ✓ 6-Lobe drive with internal pin
- ✓ High torque drive
- ✓ Available in multiple heads & threads
- ✓ Stocked in the largest range available



Every effort has been made to ensure the accuracy of information provided in this datasheet. Hafren Fasteners cannot warrant the information however, expressly or implied, and any liability arising from it is expressly excluded. Customers must satisfy themselves as to the suitability of products and the technical information relating to them, and it is recommended that you conduct your own tests to establish suitability. All sizes shown are in mm without min and max tolerances and are guide sizes. Hafren Fasteners reserve the right to change/alter sizes without notice. This does not effect your statutory rights.



## Weight per Pack

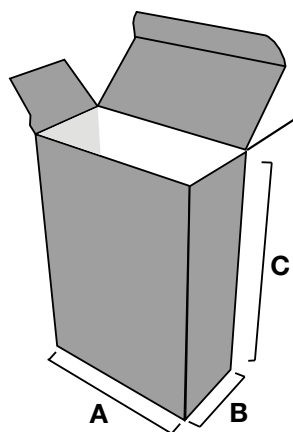
LENGTH GAUGE	6	8	10	12	16	20	25	30	35	40	45	50	55	60	65	70	75	80	100	DRIVER SIZE
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
M3	Box 9 55g	Box 9 58g	Box 9 67g	Box 9 76g	Box 9 94g	Box 9 108g	Box 9 127g	Box 9 153g												T10
M4	Box 9 106g	Box 9 114g	Box 9 127g	Box 9 142g	Box 9 171g	Box 9 200g	Box 12 237g	Box 12 272g	Box 18 324g	Box 18 354g	Box 18 396g	Box 18 429g		Box 22 521g						T20
M5		Box 9 115g	Box 9 210g	Box 9 241g	Box 12 295g	Box 12 332g	Box 18 398g	Box 18 457g	Box 18 533g	Box 18 586g	Box 22 663g	Box 22 722g		Box 22 841g						T25
M6		Box 9 278g	Box 12 315g	Box 12 353g	Box 12 413g	Box 18 494g	Box 18 564g	Box 18 657g	Box 18 739g	Box 22 840g	Box 22 945g	Box 27 1,006g		Box 27 1,200g				Box 30 1,555g		T30
M8			Box 18 652g	Box 18 689g	Box 18 862g	Box 18 937g	Box 22 1,151g	Box 22 1,270g	Box 27 1,425g	Box 27 1,608g		Box 30 1,884g	Box 30 2,087g	Box 30 2,224g			Box 32 2,722g	Box 32 2,860g	Box 32 3,499g	T40
M10					Box 22 1,466g	Box 27 1,659g	Box 27 1,907g	Box 27 2,164g	Box 30 2,346g	Box 30 2,664g		Box 32 3,152g		Box 32 3,684g	Bag 3,840g	Bag 4,140g		Bag 4,602g	BAG 5,635g	T45

\*All parts packed in 100pcs - Please see below pack dimension guide

## Pack Dimensions Guide

DIMENSION	BOX SIZE	BOX 9	BOX 12	BOX 18	BOX 22	BOX 27	BOX 30	BOX 32	POLYTHENE BAG
A		51mm	57mm	71mm	81mm	89mm	101mm	114mm	250mm
B		32mm	36mm	47mm	54mm	68mm	76mm	82mm	300mm
C		55mm	66mm	90mm	111mm	124mm	128mm	171mm	

### Cardboard Box



### Polythene Bag



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