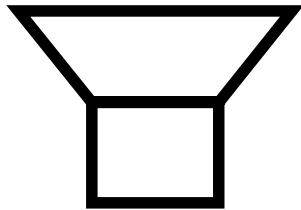


# 6-Lobe Pin



## 6-Lobe Pin - Countersunk Machine Screw - A2 Stainless Steel



### Dimensions (mm)

| SCREW TYPE<br><b>6-LOBE PIN</b> | DIMENSIONS | METRIC MACHINE SCREWS |     |     |      |      |      |
|---------------------------------|------------|-----------------------|-----|-----|------|------|------|
|                                 |            | M3                    | M4  | M5  | M6   | M8   | M10  |
| COUNTERSUNK HEAD                |            | 5.6                   | 7.8 | 9.8 | 11.6 | 15.2 | 17.4 |
|                                 |            | 2.0                   | 2.3 | 2.8 | 3.3  | 5.0  | 5.1  |

### Material and Finish

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

### Part Numbers & Driver Size

| GAUGE | LENGTH    |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           | DRIVER SIZE |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
|       | 6mm       | 8mm       | 10mm      | 12mm      | 16mm      | 20mm      | 25mm      | 30mm      | 35mm      | 40mm      | 45mm      | 50mm      | 55mm      | 60mm      | 70mm      | 80mm      |             |
| M3    | RTCM 0306 | RTCM 0308 | RTCM 0310 | RTCM 0312 | RTCM 0316 | RTCM 0320 | RTCM 0325 |           |           |           |           |           |           |           |           |           | T10         |
| M4    | RTCM 0406 | RTCM 0408 | RTCM 0410 | RTCM 0412 | RTCM 0416 | RTCM 0420 | RTCM 0425 | RTCM 0430 |           | RTCM 0440 | RTCM 0445 | RTCM 0450 |           |           | RTCM 0470 |           | T20         |
| M5    |           | RTCM 0508 | RTCM 0510 | RTCM 0512 | RTCM 0516 | RTCM 0520 | RTCM 0525 | RTCM 0530 |           | RTCM 0540 | RTCM 0545 | RTCM 0550 |           | RTCM 0560 |           | RTCM 0580 | T25         |
| M6    |           | RTCM 0608 | RTCM 0610 | RTCM 0612 | RTCM 0616 | RTCM 0620 | RTCM 0625 | RTCM 0630 | RTCM 0635 | RTCM 0640 |           | RTCM 0650 |           | RTCM 0660 |           | RTCM 0680 | T30         |
| M8    |           |           |           |           | RTCM 0816 | RTCM 0820 | RTCM 0825 | RTCM 0830 |           | RTCM 0840 |           | RTCM 0850 | RTCM 0855 | RTCM 0860 |           | RTCM 0880 | T40         |
| M10   |           |           |           |           |           |           | RTCM 1025 |           | RTCM 1035 | RTCM 1040 |           | RTCM 1050 |           | RTCM 1060 |           | RTCM 1080 | 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 catalogue. 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.

# 6-Lobe Pin



## Weight per Pack

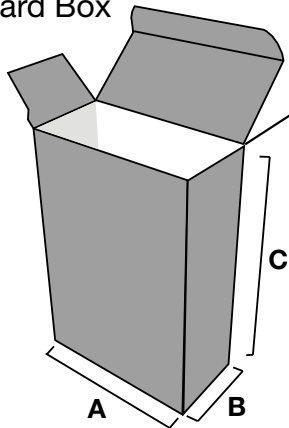
| LENGTH<br>GAUGE | LENGTH       |               |                |                |                |                |                  |                  |                  |                  |                |                  |                  |                  |                  |                  | DRIVER<br>SIZE |
|-----------------|--------------|---------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|----------------|
|                 | 6mm          | 8mm           | 10mm           | 12mm           | 16mm           | 20mm           | 25mm             | 30mm             | 35mm             | 40mm             | 45mm           | 50mm             | 55mm             | 60mm             | 70mm             | 80mm             |                |
| M3              | Box 9<br>46g | Box 9<br>54g  | Box 9<br>63g   | Box 9<br>70g   | Box 9<br>87g   | Box 9<br>102g  | Box 9<br>125g    |                  |                  |                  |                |                  |                  |                  |                  |                  | T10            |
| M4              | Box 9<br>85g | Box 9<br>100g | Box 9<br>117g  | Box 9<br>128g  | Box 9<br>158g  | Box 9<br>185g  | Box 12<br>227g   | Box 12<br>265g   |                  | Box 18<br>340g   | Box 18<br>375g | Box 18<br>415g   |                  |                  | Box 22<br>575g   |                  | T20            |
| M5              |              | Box 9<br>160g | Box 9<br>191g  | Box 9<br>220g  | Box 12<br>264g | Box 12<br>317g | Box 18<br>374g   | Box 18<br>437g   |                  | Box 18<br>557g   | Box 18<br>616g | Box 22<br>675g   |                  |                  | Box 27<br>816g   | Box 30<br>1,050g | T25            |
| M6              |              | Box 9<br>260g | Box 12<br>290g | Box 12<br>320g | Box 12<br>406g | Box 18<br>473g | Box 18<br>543g   | Box 18<br>644g   | Box 18<br>714g   | Box 22<br>817g   |                | Box 22<br>989g   |                  |                  | Box 27<br>1,137g | Box 30<br>1,505g | T30            |
| M8              |              |               |                |                | Box 18<br>663g | Box 18<br>872g | Box 22<br>936g   | Box 22<br>1,232g |                  | Box 27<br>1,516g |                | Box 27<br>1,736g | Box 30<br>1,970g | Box 30<br>2,177g | Box 30<br>2,783g | Box 32<br>2,783g | T40            |
| M10             |              |               |                |                |                |                | Box 27<br>1,870g |                  | Box 30<br>2,070g | Box 30<br>2,660g |                | Box 32<br>3,175g |                  | Box 32<br>3,316g | Bag<br>4,280g    |                  | 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         |
| B         |          | 32mm  | 36mm   | 47mm   | 54mm   | 68mm   | 76mm   | 82mm   | 300mm         |
| C         |          | 55mm  | 66mm   | 90mm   | 111mm  | 124mm  | 128mm  | 171mm  |               |

### Cardboard Box



### Polythene Bag



Every effort has been made to ensure the accuracy of information provided in this catalogue. 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.