

# Shaft Supports (T-Shaped Side Slit, Machined)

Standard / Wide Type

**T-Shaped Side Slit (Machined) – Standard Type**

RoHS 10

$25 / (6.3 / 1.6 / )$

⊙ Pilot hole for tapped hole M may be through.

⊙ Slit is machined after mounting hole D is bored to H<sub>2</sub> tolerance. Tolerance may become H<sub>3</sub> depending on the machining condition.

| Part Number                | H    |                   | L   | H <sub>1</sub> | T  | S | W  | L <sub>1</sub> | d   | E  | Tightening Screw M | d <sub>2</sub> | d <sub>1</sub> | ℓ   | C |
|----------------------------|------|-------------------|-----|----------------|----|---|----|----------------|-----|----|--------------------|----------------|----------------|-----|---|
|                            | Type | D                 |     |                |    |   |    |                |     |    |                    |                |                |     |   |
| Height H Selectable Type   | 8    | 10 15 20 25 30 40 | 44  | H+7            | 12 | 6 | 28 | 36             | 4.5 | 11 | M4 Depth 8         | 4.5            | 8              | 4.5 | 2 |
|                            | 10   | 10 15 20 25 30    | 50  | H+9            |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 12   | 10 15 20 25 30    | 50  | H+10           |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 13   | 15 20 25 30       | 50  | H+11           |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 16   | 15 20 25 30 40    | 50  | H+12           |    |   |    |                |     |    |                    |                |                |     |   |
| Height H Configurable Type | 20   | 20 25 30 40 50 60 | 75  | H+15           | 16 | 8 | 49 | 62             | 6.5 | 17 | M6 Depth 12        | 6.6            | 11             | 6.5 | 2 |
|                            | 25   | 20 25 30 40 50 60 | 75  | H+18           |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 30   | 25 30 40 50 60    | 94  | H+21           |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 35   | 25 30 40 50 60    | 98  | H+24           |    |   |    |                |     |    |                    |                |                |     |   |
|                            | 40   | 30 40 50 60 80    | 103 | H+27           |    |   |    |                |     |    |                    |                |                |     |   |

**T-Shaped Side Slit (Machined) – Wide Type**

RoHS 10

$25 / (6.3 / 1.6 / )$

⊙ Pilot hole for tapped hole M may be through.

⊙ Slit is machined after mounting hole D is bored to H<sub>2</sub> tolerance. Tolerance may become H<sub>3</sub> depending on the machining condition.

| Part Number                          | H           |                         | L    | H <sub>1</sub> | T  | S  | W  | L <sub>1</sub> | d   | E  | Tightening Screw M | d <sub>2</sub> | d <sub>1</sub> | ℓ   | C |
|--------------------------------------|-------------|-------------------------|------|----------------|----|----|----|----------------|-----|----|--------------------|----------------|----------------|-----|---|
|                                      | Type        | D                       |      |                |    |    |    |                |     |    |                    |                |                |     |   |
| SHWTBN<br>SHWTMN<br>SHWTSN<br>SHWTAN | 8           | 10 15 20 25 30 40       | 62   | H+10           | 15 | 6  | 38 | 50             | 6.6 | 12 | M6 Depth 12        | 6.6            | 11             | 6.5 | 2 |
|                                      | 10          | 10 15 20 25 30 40 50 60 |      | H+11           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 12          | 10 15 20 25 30 40 50 60 |      | H+12           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 13          | 15 20 25 30 40 50 60    |      | H+12           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 15          | 15 20 25 30 40 50 60    | 85   | H+14           | 20 | 8  | 53 | 70             | 9   | 18 | M8 Depth 16        | 9              | 14             | 9   | 3 |
|                                      | 16          | 15 20 25 30 40 50 60    |      | H+14           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 20          | 20 25 30 40 50 60 80    | 102  | H+18           | 30 | 10 | 62 | 82             | 6.6 | 22 | M8 Depth 16        | 9              | 14             | 9   | 3 |
|                                      | 25          | 20 25 30 40 50 60 80    |      | H+18           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 30          | 25 30 40 50 60 80       |      | H+21           |    |    |    |                |     |    |                    |                |                |     |   |
|                                      | 35          | 25 30 40 50 60 80       |      | H+24           |    |    |    |                |     |    |                    |                |                |     |   |
| 40                                   | 40 50 60 80 | 111                     | H+27 | 40             | 71 | 91 | 9  | 27             |     |    |                    |                |                |     |   |

**Part Number Example**

Part Number - H

SHWTM8 - 25

SHWTMH8 - 25.6

SHWTSN30 - 40

# Shaft Supports (T-Shaped Split, Machined)

Standard / Wide Type

**T-Shaped Split (Machined) – Standard Type**

RoHS 10

$25 / (6.3 / 1.6 / )$

⊙ Pilot hole for tapped hole M may be through.

| Part Number                | H    |                   | L  | H <sub>1</sub> | T  | S | W  | L <sub>1</sub> | d   | E  | Tightening Screw M | d <sub>2</sub> | d <sub>1</sub> | ℓ   | C   |
|----------------------------|------|-------------------|----|----------------|----|---|----|----------------|-----|----|--------------------|----------------|----------------|-----|-----|
|                            | Type | D                 |    |                |    |   |    |                |     |    |                    |                |                |     |     |
| Height H Selectable Type   | 3    | 10 15 20          | 38 | H+6            | 8  | 4 | 22 | 30             | 3.5 | 13 | M3 Depth 6         | 3.5            | 6.5            | 3.5 | 1.5 |
|                            | 4    | 10 15 20          |    | H+7            |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 5    | 10 15 20 25       |    | H+7            |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 6    | 10 15 20 25       |    | H+7            |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 8    | 10 15 20 25 30 40 |    | H+10           |    |   |    |                |     |    |                    |                |                |     |     |
| Height H Configurable Type | 10   | 10 15 20 25 30    | 50 | H+10           | 10 | 6 | 38 | 50             | 4.5 | 26 | M4 Depth 8         | 4.5            | 8              | 4.5 | 2   |
|                            | 12   | 10 15 20 25 30    |    | H+12           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 13   | 15 20 25 30       |    | H+12           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 16   | 15 20 25 30 40    |    | H+12           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 20   | 20 25 30 40 50 60 |    | H+17           |    |   |    |                |     |    |                    |                |                |     |     |
| Height H Configurable Type | 25   | 20 25 30 40 50 60 | 82 | H+20           | 16 | 8 | 50 | 66             | 6.6 | 36 | M6 Depth 12        | 6.6            | 11             | 6.5 | 3   |
|                            | 30   | 25 30 40 50 60    |    | H+20           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 35   | 25 30 40 50 60    |    | H+20           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 40   | 30 40 50 60 80    |    | H+30           |    |   |    |                |     |    |                    |                |                |     |     |
|                            | 50   | 40 50 60 80       |    | H+40           |    |   |    |                |     |    |                    |                |                |     |     |

**T-Shaped Split (Machined) – Wide Type**

RoHS 10

$25 / (6.3 / 1.6 / )$

⊙ Pilot hole for tapped hole M may be through.

| Part Number                          | H              |                         | L    | H <sub>1</sub> | T   | S   | W  | L <sub>1</sub> | d   | E  | Tightening Screw M | d <sub>2</sub> | d <sub>1</sub> | ℓ   | C |
|--------------------------------------|----------------|-------------------------|------|----------------|-----|-----|----|----------------|-----|----|--------------------|----------------|----------------|-----|---|
|                                      | Type           | D                       |      |                |     |     |    |                |     |    |                    |                |                |     |   |
| SHPTBN<br>SHPTMN<br>SHPTSN<br>SHPTAN | 8              | 10 15 20 25 30 40       | 62   | H+10           | 15  | 6   | 38 | 50             | 6.6 | 23 | M6 Depth 12        | 6.6            | 11             | 6.5 | 2 |
|                                      | 10             | 10 15 20 25 30 40 50 60 |      | H+11           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 12             | 10 15 20 25 30 40 50 60 |      | H+12           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 13             | 15 20 25 30 40 50 60    |      | H+12           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 15             | 15 20 25 30 40 50 60    | 85   | H+14           | 20  | 8   | 53 | 70             | 9   | 36 | M8 Depth 16        | 9              | 14             | 9   |   |
|                                      | 16             | 15 20 25 30 40 50 60    |      | H+14           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 20             | 20 25 30 40 50 60 80    | 102  | H+18           | 30  | 10  | 62 | 82             | 6.6 | 24 | M8 Depth 16        | 9              | 14             | 9   | 3 |
|                                      | 25             | 20 25 30 40 50 60 80    |      | H+18           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 30             | 25 30 40 50 60 80       |      | H+21           |     |     |    |                |     |    |                    |                |                |     |   |
|                                      | 35             | 25 30 40 50 60 80       |      | H+24           |     |     |    |                |     |    |                    |                |                |     |   |
| 40                                   | 30 40 50 60 80 | 116                     | H+30 | 40             | 76  | 96  | 9  | 56             |     |    |                    |                |                |     |   |
| 50                                   | 40 50 60 80    | 154                     | H+40 | 50             | 102 | 128 | 11 | 76             |     |    |                    |                |                |     |   |

**Part Number Example**

Part Number - H

SHPTM8 - 25

SHPTMH8 - 25.6

SHPTMN25 - 40