

**Jinbo Marine**

Marine Stores &amp; Equipment Datasheet

IMPA DATASHEET

## 63 - CUTTINGTOOLS

**Straight Shank Twist Drill (High Speed Steel)**

IMPA CODE

**630175**

Jinbo Marine supplies IMPA marine stores and ship equipment for global marine and offshore customers.

**Key Product Information**

|                      |   |                     |   |
|----------------------|---|---------------------|---|
| <b>IMPA</b>          | 630175  | <b>Product Name</b> | Straight Shank Twist Drill (High Speed Steel) |
| <b>Specification</b> | Diameter:7.7mm,Flute Length:81mm,Overall Length:114mm | <b>Unit</b>         | pc  |
| <b>Category</b>      | 63 - CuttingTools                                     | <b>Origin</b>       | China   |

**Description**

The drills are of the correctional two-flute design with helix angles,flute and point shapes selected for general purpose applications.They may be used very successfully in cast iron,steel forging and other materials.

**Related IMPA Products**

| IMPA   | Name  | Specification  | Unit |
|--------|---|--|------|
| 630101 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.3mm,Flute Length:3mm,Overall Length:19mm  | pc   |
| 630102 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.4mm,Flute Length:5mm,Overall Length:20mm  | pc   |
| 630103 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.5mm,Flute Length:6mm,Overall Length:22mm  | pc   |
| 630104 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.6mm,Flute Length:7mm,Overall Length:24mm  | pc   |
| 630105 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.7mm,Flute Length:9mm,Overall Length:28mm  | pc   |
| 630106 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.8mm,Flute Length:10mm,Overall Length:30mm | pc   |
| 630107 | Straight Shank Twist Drill (High Speed Steel) | Diameter:0.9mm,Flute Length:11mm,Overall Length:32mm | pc   |
| 630108 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.0mm,Flute Length:12mm,Overall Length:34mm | pc   |
| 630109 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.1mm,Flute Length:14mm,Overall Length:36mm | pc   |
| 630110 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.2mm,Flute Length:16mm,Overall Length:38mm | pc   |

| IMPA   | Name  | Specification   | Unit |
|--------|---|---|------|
| 630111 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.3mm,Flute Length:16mm,Overall Length:48mm  | pc   |
| 630112 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.4mm,Flute Length:18mm,Overall Length:40mm  | pc   |
| 630113 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.5mm,Flute Length:18mm,Overall Length:40mm  | pc   |
| 630114 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.6mm,Flute Length:20mm,Overall Length:43mm  | pc   |
| 630115 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.7mm,Flute Length:20mm,Overall Length:43mm  | pc   |
| 630116 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.8mm,Flute Length:22mm,Overall Length:46mm  | pc   |
| 630117 | Straight Shank Twist Drill (High Speed Steel) | Diameter:1.9mm,Flute Length:22mm,Overall Length:46mm  | pc   |
| 630118 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.0mm,Flute Length:29mm,Overall Length:55mm  | pc   |
| 630119 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.1mm,Flute Length:29mm,Overall Length:55mm  | pc   |
| 630120 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.2mm,Flute Length:33mm,Overall Length:58mm  | pc   |
| 630121 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.3mm,Flute Length:33mm,Overall Length:58mm  | pc   |
| 630122 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.4mm,Flute Length:35mm,Overall Length:61mm  | pc   |
| 630123 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.5mm,Flute Length:35mm,Overall Length:61mm  | pc   |
| 630124 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.6mm,Flute Length:37mm,Overall Length:64mm  | pc   |
| 630125 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.7mm,Flute Length:37mm,Overall Length:64mm  | pc   |
| 630126 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.8mm,Flute Length:39mm,Overall Length:67mm  | pc   |
| 630127 | Straight Shank Twist Drill (High Speed Steel) | Diameter:2.99mm,Flute Length:42mm,Overall Length:71mm | pc   |
| 630128 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.0mm,Flute Length:42mm,Overall Length:71mm  | pc   |
| 630129 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.1mm,Flute Length:42mm,Overall Length:71mm  | pc   |
| 630130 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.2mm,Flute Length:42mm,Overall Length:71mm  | pc   |
| 630131 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.3mm,Flute Length:45mm,Overall Length:73mm  | pc   |
| 630132 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.4mm,Flute Length:45mm,Overall Length:73mm  | pc   |
| 630133 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.5mm,Flute Length:45mm,Overall Length:73mm  | pc   |
| 630134 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.6mm,Flute Length:48mm,Overall Length:76mm  | pc   |
| 630135 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.7mm,Flute Length:48mm,Overall Length:76mm  | pc   |
| 630136 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.8mm,Flute Length:48mm,Overall Length:76mm  | pc   |
| 630137 | Straight Shank Twist Drill (High Speed Steel) | Diameter:3.9mm,Flute Length:51mm,Overall Length:79mm  | pc   |
| 630138 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.0mm,Flute Length:54mm,Overall Length:83mm  | pc   |
| 630139 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.1mm,Flute Length:54mm,Overall Length:83mm  | pc   |
| 630140 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.2mm,Flute Length:54mm,Overall Length:83mm  | pc   |
| 630141 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.3mm,Flute Length:54mm,Overall Length:83mm  | pc   |

| IMPA   | Name  | Specification   | Unit |
|--------|---|---|------|
| 630142 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.4mm,Flute Length:56mm,Overall Length:86mm  | pc   |
| 630143 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.5mm,Flute Length:56mm,Overall Length:86mm  | pc   |
| 630144 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.6mm,Flute Length:56mm,Overall Length:86mm  | pc   |
| 630145 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.7mm,Flute Length:59mm,Overall Length:89mm  | pc   |
| 630146 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.8mm,Flute Length:59mm,Overall Length:89mm  | pc   |
| 630147 | Straight Shank Twist Drill (High Speed Steel) | Diameter:4.9mm,Flute Length:62mm,Overall Length:89mm  | pc   |
| 630148 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.0mm,Flute Length:62mm,Overall Length:92mm  | pc   |
| 630149 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.1mm,Flute Length:62mm,Overall Length:92mm  | pc   |
| 630150 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.2mm,Flute Length:64mm,Overall Length:95mm  | pc   |
| 630151 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.3mm,Flute Length:64mm,Overall Length:95mm  | pc   |
| 630152 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.4mm,Flute Length:64mm,Overall Length:95mm  | pc   |
| 630153 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.5mm,Flute Length:64mm,Overall Length:95mm  | pc   |
| 630154 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.6mm,Flute Length:67mm,Overall Length:98mm  | pc   |
| 630155 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.7mm,Flute Length:67mm,Overall Length:98mm  | pc   |
| 630156 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.8mm,Flute Length:67mm,Overall Length:98mm  | pc   |
| 630157 | Straight Shank Twist Drill (High Speed Steel) | Diameter:5.9mm,Flute Length:67mm,Overall Length:98mm  | pc   |
| 630158 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.0mm,Flute Length:70mm,Overall Length:102mm | pc   |
| 630159 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.1mm,Flute Length:70mm,Overall Length:102mm | pc   |
| 630160 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.2mm,Flute Length:70mm,Overall Length:102mm | pc   |
| 630161 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.3mm,Flute Length:70mm,Overall Length:102mm | pc   |
| 630162 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.4mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630163 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.5mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630164 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.6mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630165 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.7mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630166 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.8mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630167 | Straight Shank Twist Drill (High Speed Steel) | Diameter:6.9mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630168 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.0mm,Flute Length:73mm,Overall Length:105mm | pc   |
| 630169 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.1mm,Flute Length:75mm,Overall Length:108mm | pc   |
| 630170 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.2mm,Flute Length:75mm,Overall Length:108mm | pc   |
| 630171 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.3mm,Flute Length:75mm,Overall Length:108mm | pc   |
| 630172 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.4mm,Flute Length:78mm,Overall Length:111mm | pc   |

| IMPA   | Name  | Specification   | Unit |
|--------|---|---|------|
| 630173 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.5mm,Flute Length:78mm,Overall Length:111mm   | pc   |
| 630174 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.6mm,Flute Length:78mm,Overall Length:111mm   | pc   |
| 630176 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.8mm,Flute Length:81mm,Overall Length:114mm   | pc   |
| 630177 | Straight Shank Twist Drill (High Speed Steel) | Diameter:7.9mm,Flute Length:81mm,Overall Length:114mm   | pc   |
| 630178 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.0mm,Flute Length:81mm,Overall Length:114mm   | pc   |
| 630179 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.1mm,Flute Length:84mm,Overall Length:117mm   | pc   |
| 630180 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.2mm,Flute Length:84mm,Overall Length:117mm   | pc   |
| 630181 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.3mm,Flute Length:84mm,Overall Length:117mm   | pc   |
| 630182 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.4mm,Flute Length:87mm,Overall Length:121mm   | pc   |
| 630183 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.5mm,Flute Length:87mm,Overall Length:121mm   | pc   |
| 630184 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.6mm,Flute Length:87mm,Overall Length:121mm   | pc   |
| 630185 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.7mm,Flute Length:87mm,Overall Length:121mm   | pc   |
| 630186 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.8mm,Flute Length:89mm,Overall Length:124mm   | pc   |
| 630187 | Straight Shank Twist Drill (High Speed Steel) | Diameter:8.9mm,Flute Length:89mm,Overall Length:124mm   | pc   |
| 630188 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.0mm,Flute Length:89mm,Overall Length:124mm   | pc   |
| 630189 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.1mm,Flute Length:89mm,Overall Length:124mm   | pc   |
| 630190 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.2mm,Flute Length:92mm,Overall Length:127mm   | pc   |
| 630191 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.3mm,Flute Length:92mm,Overall Length:127mm   | pc   |
| 630192 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.4mm,Flute Length:92mm,Overall Length:127mm   | pc   |
| 630193 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.5mm,Flute Length:92mm,Overall Length:127mm   | pc   |
| 630194 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.6mm,Flute Length:95mm,Overall Length:130mm   | pc   |
| 630195 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.7mm,Flute Length:95mm,Overall Length:130mm   | pc   |
| 630196 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.8mm,Flute Length:95mm,Overall Length:130mm   | pc   |
| 630197 | Straight Shank Twist Drill (High Speed Steel) | Diameter:9.9mm,Flute Length:95mm,Overall Length:130mm   | pc   |
| 630198 | Straight Shank Twist Drill (High Speed Steel) | Diameter:10.0mm,Flute Length:95mm,Overall Length:130mm  | pc   |
| 630199 | Straight Shank Twist Drill (High Speed Steel) | Diameter:10.5mm,Flute Length:100mm,Overall Length:137mm | pc   |
| 630201 | Straight Shank Twist Drill (High Speed Steel) | Diameter:11.0mm,Flute Length:103mm,Overall Length:140mm | pc   |
| 630202 | Straight Shank Twist Drill (High Speed Steel) | Diameter:11.5mm,Flute Length:106mm,Overall Length:143mm | pc   |
| 630203 | Straight Shank Twist Drill (High Speed Steel) | Diameter:12.0mm,Flute Length:111mm,Overall Length:149mm | pc   |
| 630204 | Straight Shank Twist Drill (High Speed Steel) | Diameter:12.5mm,Flute Length:114mm,Overall Length:152mm | pc   |
| 630205 | Straight Shank Twist Drill (High Speed Steel) | Diameter:13.0mm,Flute Length:114mm,Overall Length:152mm | pc   |