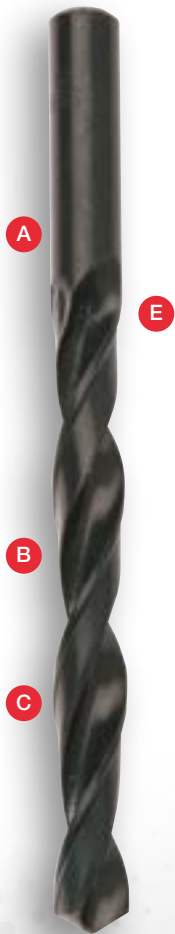


Perfect for.....  
A great general purpose metal  
cutting drill bit



- A Full Range** of diameters from 1.0 to 13.0 in 0.5mm increments for flexibility to cover a broad range of applications
- B Roll-Forged Flutes** rapidly remove spoil for progressive drilling actions
- C Ideal Performance** in steel and cast materials to 580 H/mm<sup>2</sup>
- D Optimal 118°** grinding processes ensure drill balance, reliable performance and hole tolerance. The tip angle also ensures the HSS Jobber Bits are versatile for a variety of applications and materials.
- E Steam Tempered** to improve durability

**HSS Jobbers can be used in:**

- Steel
- Non-ferrous
- Wood
- Plastics

**DID YOU KNOW?**  
Our HSS Jobbers are available in metric, imperial, sets and longer length varieties



118°  
D

**HSS Jobbers are ideal for:**

- Fixing holes
- Tapping & clearance holes
- Great when working in:
- Automotive maintenance
- Light engineering
- Workshops
- Plumbing & electrical applications



Available in 7, 19, & 25 Piece sets

**DID YOU KNOW?**  
Roll-Forged bits are twisted when forged in the manufacturing process. This causes the molecular structure of the steel to follow the flute giving good durability

HSS Roll-Forged Jobber Drill Bits - Metric Range

| Diameter Size mm | Overall Length mm | Working Length mm | Singles | Part Number Packs of 5 | Packs of 10 |
|------------------|-------------------|-------------------|---------|------------------------|-------------|
| 1.0              | 34                | 12                | YM0100W | -                      | YM0100L     |
| 1.5              | 40                | 18                | YM0150W | -                      | YM0150L     |
| 2.0              | 49                | 24                | YM0200W | -                      | YM0200L     |
| 2.5              | 57                | 30                | YM0250W | -                      | YM0250L     |
| 3.0              | 61                | 33                | YM0300W | -                      | YM0300L     |
| 3.3              | 65                | 36                | YM0330W | -                      | YM0330L     |
| 3.5              | 70                | 39                | YM0350W | -                      | YM0350L     |
| 4.0              | 75                | 43                | YM0400W | -                      | YM0400L     |
| 4.2              | 75                | 43                | YM0420W | -                      | YM0420L     |
| 4.5              | 80                | 47                | YM0450W | -                      | YM0450L     |
| 5.0              | 86                | 52                | YM0500W | -                      | YM0500L     |
| 5.5              | 93                | 57                | YM0550W | -                      | YM0550L     |
| 6.0              | 93                | 57                | YM0600W | -                      | YM0600L     |
| 6.5              | 101               | 63                | YM0650W | -                      | YM0650L     |
| 7.0              | 109               | 69                | YM0700W | -                      | YM0700L     |
| 7.5              | 109               | 69                | YM0750W | -                      | YM0750L     |
| 8.0              | 117               | 75                | YM0800W | -                      | YM0800L     |
| 8.5              | 117               | 75                | YM0850W | -                      | YM0850L     |
| 9.0              | 125               | 81                | YM0900W | -                      | YM0900L     |
| 9.5              | 125               | 81                | YM0950W | -                      | YM0950L     |
| 10.0             | 133               | 87                | YM1000W | -                      | YM1000L     |
| 10.5             | 133               | 87                | YM1050W | YM1050L                | -           |
| 11.0             | 142               | 94                | YM1100W | YM1100L                | -           |
| 11.5             | 142               | 94                | YM1150W | YM1150L                | -           |
| 12.0             | 151               | 101               | YM1200W | YM1200L                | -           |
| 12.5             | 151               | 101               | YM1250W | YM1250L                | -           |
| 13.0             | 151               | 101               | YM1300W | YM1300L                | -           |

| Sets     | Set Contents                        | Part Number |
|----------|-------------------------------------|-------------|
| 7 Piece  | 1.5, 2.0, 3.0, 4.0, 5.0, 5.5, 6.0mm | YMSET7      |
| 19 Piece | 1 - 10mm in 0.5mm increments        | YMSET19     |
| 25 Piece | 1 - 13mm in 0.5mm increments        | YMSET25     |



Operation Speed Chart

| Diameter Size mm | Mild Steel RPM | Free-Cutting Stainless Steel RPM | Grey Cast Iron RPM | Aluminium RPM | Copper RPM | Brass RPM |
|------------------|----------------|----------------------------------|--------------------|---------------|------------|-----------|
| 2                | 3501           | 2228                             | 5252               | 6366          | 6366       | 6366      |
| 4                | 1751           | 1114                             | 2626               | 3183          | 3183       | 3183      |
| 6                | 1167           | 743                              | 1751               | 2122          | 2122       | 2122      |
| 8                | 875            | 557                              | 1313               | 1592          | 1592       | 1592      |
| 10               | 700            | 446                              | 1050               | 1273          | 1273       | 1273      |
| 13               | 539            | 343                              | 808                | 979           | 979        | 979       |

Please visit [www.armeg.com](http://www.armeg.com) for full operation speed chart

Turn over for Imperial & Long Series ranges



When drilling steel and alloys

Have you tried?  
**HSS 135° Split Point Drill Bits**



Trade up to our premium HSS 135° split point drill bits when high usage applications are involved See page 85