

**Perfect for.....**  
**Instant start-up, accuracy**  
**and durability**



A

- A Flute Ground** for greater accuracy
- B Purpose Designed 135° Angle Geometry** at the end of the drill bit is perfect for drilling in sheet materials
- C Split Point Design** helps to centre the drill accurately and reduce wander
- D Ideal Combination of 135° angle** and split point design improves penetration rates for faster drilling

**HSS 135° Split Points can be used in:**

- Steel
- Non-ferrous
- Wood
- Plastics

**HSS 135° Split Points are ideal for:**

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

**DID YOU KNOW?**

A split point is an extra facet ground on to the end of the drill bit causing it to be more pointed rather than having a straight edge – this helps to centre the drill bit and reduce wander



HSS Split Point

Standard HSS



D

B

135°

C

**DID YOU KNOW?**

Our HSS 135° Split points are manufactured to Din Standard 338

**TECH TIP!**

Our HSS Split Point drills can be re-sharpened for longer life (providing the drill bit has not been over heated in use)

**HSS Flute Ground 135° Split Point Drill Bits**

Diameter Size mm	Overall Length mm	Working Length mm	Singles	Part Number Packs of 5	Packs of 10
1.0	34	12	YMSP0100W	-	YMSP0100L
1.5	40	18	YMSP0150W	-	YMSP0150L
2.0	49	24	YMSP0200W	-	YMSP0200L
2.5	57	30	YMSP0250W	-	YMSP0250L
3.0	61	33	YMSP0300W	-	YMSP0300L
3.3	65	36	YMSP0330W	-	YMSP0330L
3.5	70	39	YMSP0350W	-	YMSP0350L
4.0	75	43	YMSP0400W	-	YMSP0400L
4.2	75	43	YMSP0420W	-	YMSP0420L
4.5	80	47	YMSP0450W	-	YMSP0450L
5.0	86	52	YMSP0500W	-	YMSP0500L
5.5	93	57	YMSP0550W	-	YMSP0550L
6.0	93	57	YMSP0600W	-	YMSP0600L
6.5	101	63	YMSP0650W	-	YMSP0650L
7.0	109	69	YMSP0700W	-	YMSP0700L
7.5	109	69	YMSP0750W	-	YMSP0750L
8.0	117	75	YMSP0800W	-	YMSP0800L
8.5	117	75	YMSP0850W	-	YMSP0850L
9.0	125	81	YMSP0900W	-	YMSP0900L
10.0	133	87	YMSP1000W	-	YMSP1000L
10.5	133	87	YMSP1050W	YMSP1050L	-
11.0	142	94	YMSP1100W	YMSP1100L	-
12.0	151	101	YMSP1200W	YMSP1200L	-
12.5	151	101	YMSP1250W	YMSP1250L	-
13.0	151	101	YMSP1300W	YMSP1300L	-



**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.co.uk](http://www.armeg.co.uk) for full operation speed chart



When drilling steel and alloys

Have you tried?  
**HSS Jobber Drill Bits**



Our range of HSS Jobber drill bits offer a value alternative when a more general purpose drill bit is required See page 87