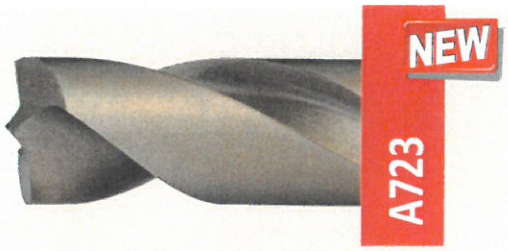
INTRODUCTION

Dormer's Spot Weld drills are a range of cobalt drills specifically designed for drilling out spot welds to release steel panels and sheets. They are available in a number of standard sizes to suit common spot welds found in the automotive and trailer repair industry. Manufactured from a premium substrate and to high quality standard to deliver consistent reliable performance.

MATERIAL

Premium High Speed Cobalt (HSS-E)

- Manufactured from M42 to provide high hot hardness
- Retains a **sharp cutting edge under extreme conditions**
- Bronze surface finish identifies cobalt material



GEOMETRY

Special Lip and Spur Point

- Provides positive centering
- Sharp outer-corners cut the softer material around the spot weld

Strong Web

- Provides strength for **improved penetration in tough conditions**

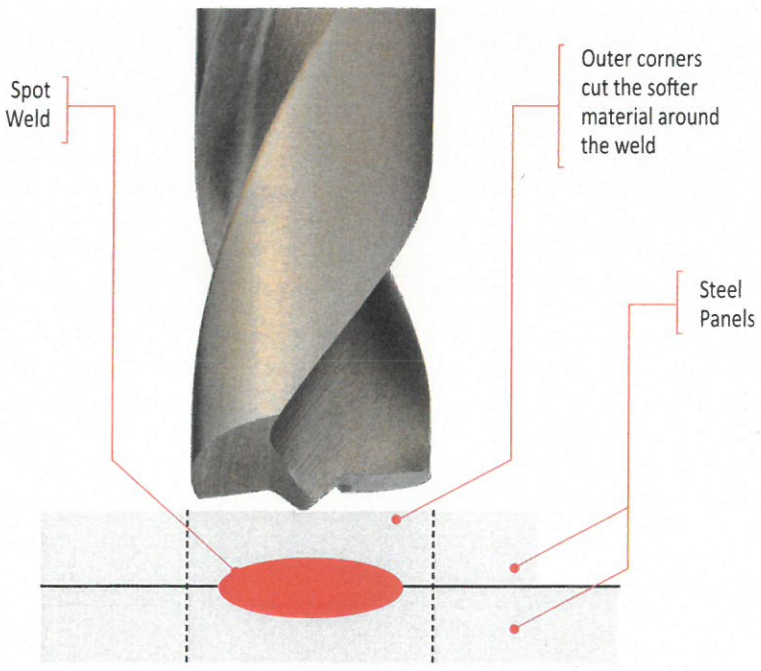
Short Flute

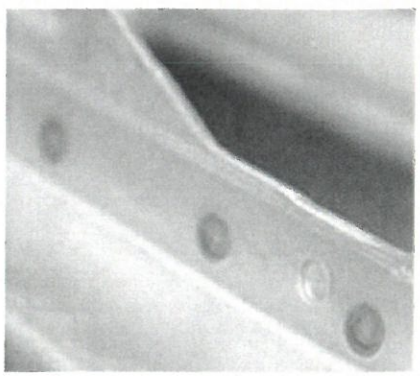
- Provides **rigidity for hand held drilling** of thin panels and sheet

No Body Clearance

- Increases stability during drilling and breakthrough to give a **superior quality hole**

APPLICATION EXAMPLE

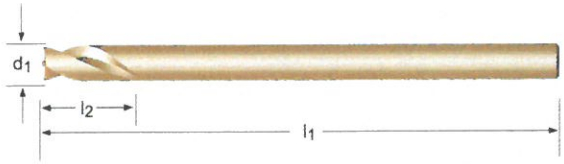




A723 • Spot Weld Drill

A723 ▪ 1.1 1.2
• 1.3 1.4

A723 HSS-E DORMER 1XD Bronze N





6.00 - 8.00

d_1 $\varnothing h_8$ mm	d_1 decimal Inch	l_2 mm	l_1 mm	A723
6.00	0.2362	18	66	A7236.0X66
6.00	0.2362	18	93	A7236.0X93
8.00	0.3150	24	79	A7238.0X79
8.00	0.3150	24	117	A7238.0X117