

DIMPLE-ON STABBING GUIDE

APPLICATION

- Stabbing and spooling operations

FEATURES

- One piece
- Tapered design
- Dimple On profiles
- Can be fitted to undressed coil
- Ideal for Stabbing operations

ADDITIONAL INFORMATION

- The sizes listed above are examples of common configurations.
- Tools are manufactured from mild steel as standard. Other materials are available on request.
- The tensile strength of these connectors depends on a variety of factors such as, the condition and spec of the coil it is made up to. As a general rule, the strength can be consider to be 60% of the Coiled Tubing.

OPERATION

The Dimple-On Stabbing Guide is fitted directly to the Coiled Tubing using either a manual or Hydraulic dimpling tool*. The Coiled Tubing is deformed into the dimples producing an extremely strong and durable connection. The dimples have been designed to reduce any stress raisers produced during the dimpling process. The Stabbing Connector has a tapered profile to facilitate the stabbing process. The Stabbing Guide is cut off of the Coiled Tubing after use.

* Dimple tools and Pressure/Pull Test Subs are available from WellEnTech

The WellEnTech Dimple-On Stabbing Guide is a cost effective means of providing a tapered end profile to a Coiled Tubing string which can be easily fed through the coiled tubing injector. The robust one piece design is furnished with dimple on profiles for attaching to the coil and a milled slot to accommodate the coiled tubing bead, negating the need to ream out the bead before fitting. Available for all sizes of Coiled Tubing and wall thickness sizes.

TECHNICAL SPECIFICATION

Coil Tubing Dia (Inches)	Wall thickness (Inches)	Part No.	
1-1/4"	0.095	082-1250-ST09	
	0.109	082-1250-ST10	
	0.125	082-1250-ST12	
	0.134	082-1250-ST13	
	0.156	082-1250-ST15	
	0.175	082-1250-ST17	
1-1/2"	0.095	082-1500-ST09	
	0.109	082-1500-ST10	
	0.118	082-1500-ST11	
	0.125	082-1500-ST12	
	0.134	082-1500-ST13	
	0.145	082-1500-ST14	
	0.156	082-1500-ST15	
	0.175	082-1500-ST17	
1-3/4"	0.109	082-1750-ST10	
	0.118	082-1750-ST11	
	0.125	082-1750-ST12	
	0.134	082-1750-ST13	
	0.145	082-1750-ST14	
	0.156	082-1750-ST15	
	0.175	082-1750-ST17	
	0.190	082-1750-ST19	
	0.204	082-1750-ST20	
	2"	0.109	082-2000-ST10
0.125		082-2000-ST12	
0.134		082-2000-ST13	
0.145		082-2000-ST14	
0.156		082-2000-ST15	
0.175		082-2000-ST17	
0.190		082-2000-ST19	
0.204		082-2000-ST20	
2-3/8"		0.109	082-2000-ST10
		0.125	082-2000-ST12
	0.134	082-2000-ST13	
	0.145	082-2000-ST14	
	0.156	082-2000-ST15	
	0.175	082-2000-ST17	
	0.190	082-2000-ST19	
	0.204	082-2000-ST20	
	0.214	082-2000-ST21	
	0.224	082-2000-ST22	

