

FDS (Flow Drill Screw)

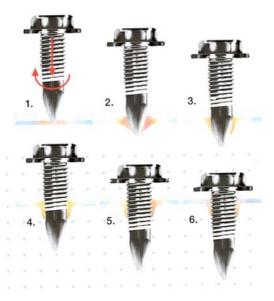
Strength and Security in thin gauge steel.

For - Clips and thin gauge steel components

Onto - Steel Sheet from 0.4mm to 0.9mm



EJOT FDS® - The secure fastener for steel joints



- 1. Warming up sheet metal by end load and high speed.
- 2. Penetration into the material
- 3. Forming of the through draught
- 4. Forming of female machine thread
- 5. Engagement of full threads
- 6. Tightening

Here the flow drilling EJOT FDS[®] screw opens up new possibilities.

Due to the increased thread engagement in the formed extrusion a high strength joint can be gained

Because of the engagement of multiple threads the fastener can transmit high shearing strengths as well as high pull-out forces in thin materials.



EJOT U.K. Limited • Hurricane Close • Sherburn Enterprise Park • Sherburn-in-Elmet, Leeds. LS25 6PB Tel: 01977 687040 • Fax: 01977 687041 • Internet: www.ejot.co.uk • e-mail: info@ejot.co.uk