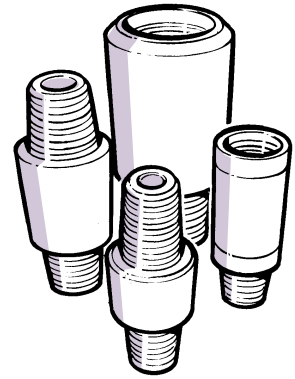


**IDS X-Overs and Saver Subs**

*'Helping our customers make the connection'*

- An unrivalled range of drilling connections available including API, 'OEM' (HDD Rig) and IDS
- API threads produced utilising official tooling and gauges
- Expertly machined and gauged for proper stand-off
- Available at short notice to customers' specific requirements to ensure minimisation of downtime.

**Product Code: A**

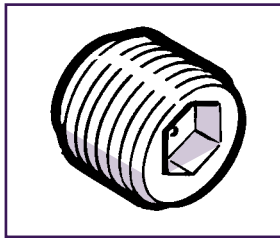


**IDS TC Jet Nozzles**

*'Custom designed for high wear resistance and easy replacement at a competitive price'*

- Compatible with IDS Drill Heads and Large Diameter Back Reamers
- Incorporate TC Inserts for maximum wear resistance
- Available in a range of jet sizes: 2, 4, 6, 8 and 10mm

**Product Code: JN**



**IDS Zinc 50 Thread Dope**

*'A premium-quality compound for maximum thread protection'*

- Designed to provide the maximum protection for threads and shoulders over a wide variety of drilling conditions.
- Manufactured with a unique grease compounded from custom refined low sulphur oil
- The grease base ensures tenacious adherence to all surfaces and prevention of rust and corrosion
- Unmatched in its ability to displace moisture and adhere to wet thread surfaces
- Prevents galling and wear

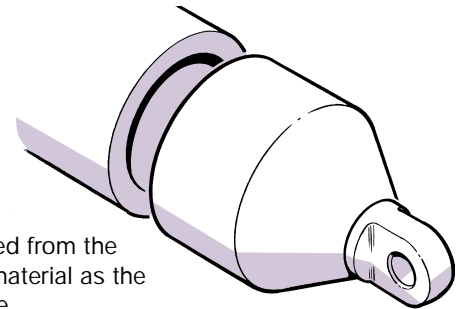
**Product Code: Z50**

**IDS 'PE' Towing Heads**

*'A uniquely effective, simple and affordable pipe-pulling solution.'*

**Features:**

- Manufactured from the same 'PE' material as the product pipe
- Butt-fusion welds onto the product pipe for a fail-safe connection
- Extensive range of sizes available
- Compatible with all SDRs at any given size
- Fully-sealing Butt-Fusion Welded connection is stronger than the pipe itself
- No risk of fluid ingress into the product pipe
- Fully Sealing Central Shaft
- Extremely hard wearing
- Fully reusable
- Easy to maintain
- Uniquely cost effective



**Product Code: TH**

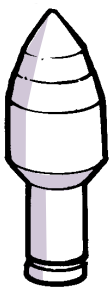
**IDS Replacement Cutters**

*'A comprehensive range of cutters for on-site repair of IDS tooling'*

IDS offers Replacement Cutters to suit all IDS Back Reamers and IDS 'Viper' Hard Ground Bits. Our cutter range comprises:

**Product Code: RC**

**'Pick Tooth' Cutter**  
Part No. RC-CMM-4



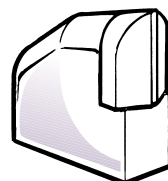
**Reamer compatibility:**  
IDS H2F, IDS Fly Cutters and Barrel Reamers

**Housing for RC-CMM-4**  
Part No. RC-CMMB2



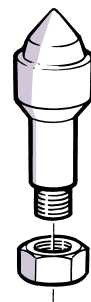
**Reamer compatibility:**  
IDS H2F, IDS Fly Cutters and Barrel Reamers

**'Shark's Tooth' Cutter**  
Part No. RC-RT1



**Reamer compatibility:**  
IDS H1F, IDS H3

**Threaded 'Pick Tooth' Cutter**  
Part No. RC-CMM-4THD



**Bit compatibility:**  
IDS 'Viper' Hard Ground Bits