

# Special Forged Products Range



## Subsea

### Field Development

Forged Wyes / Forged Tees (Equal / Reducing / Barred) / Bulkheads (Multipipe Bulkheads) / Anchor Flanges / Swivel Flanges / Forged Reducers / Forged Elbows / Forged Piggable Components / Forged Integral Flange Connectors / Stress Joint Forgings / Tension Joint Forgings / Forged Pin & Box Connectors / Forged Fitting Connections / Forged Hubs / Forged Test Heads / Forged Load-limiting Joints / Forged Pull Head (C-Head) / Forged Water-stop Connectors / Forged Spacer Flanges / Integral Forged Pipe Structures

### Subsea Manifolds/PLEM/PLET/FLET/ILT/ILS/Jumper

Misalignment Ball Flanges / Forged Connectors / Forged Integral Flange Connectors / Forged Rings / Anchor Forging / Barred Tee Forging / Hang Off Forging / Reducing Tee Forging / Transition Forging / Walking Forging / Forged Piggable Components / Forged Test Heads / Pipe / Fittings / Flanges

### Riser Systems

Forged Transition Joints / Forged Keel Joints / Forged Extension Joints / Forged Stress Joints / Forged Keel Joints / Forged Slick Joints / Forged Telescopic Joints / Forged Pup Joints / Forged Integral Flange Connectors / Forged Taper Joints / Forged Hang Off Spools / Coiled Tubing / Forged Riser Connectors / Forged Goosenecks / Integral Forged Pipe Structures / Forged Heavy Walled Seamless Pipe / Pad Eyes

### Pipeline Installations

J-Lay Collars / Buckle Arrestors / CHOCs / Centralisers / Forged Connections / Forged Hubs / Pull Head (C-Head)

## Offshore

### Forged Components

Rings / Pinions / Bars / Blocks / Vessels / Forged Tube sheets / Forged Covers, Self-Reinforced Flanges & Forged Nozzles for high pressure components with complex couplings ends (Cylindrical, Spherical, Slanted Planes, Saddles)

### Assembled Components

Swivel Stacks / Utility Swivels / Chain Stoppers / Slew Bearings

## Onshore

### Special Components

Forged Heavy Walled Seamless Pipe / Monolithic Joints (MIJs) / Slew Bearings / Forged Tube sheets / Forged Covers, Self-Reinforced Flanges & Forged Nozzles for high pressure components with complex couplings ends (Cylindrical, Spherical, Slanted Planes, Saddles)

## Industrial

### Rolled Rings

Forged in accordance with clients' specific dimensions and specifications ranging from Flat, Rectangular-Cross Section, Cylindrical Shapes, Contoured Rings

### Shafts

Forged manufactured Shafts in different forms - with Cantered Head, Lateral, Dual Head, Square Head