



MANNESMANN DMV STAINLESS QUALITY IN ROUND TERMS.

Subsea and Topside tubes and pipes

DMV's specialised tubes and pipes are ideal candidates for use in off-shore fields and subsea production, facing deep waters, chlorides and hydrogen sulphides environments. High mechanical and corrosion properties provide cost effective solutions to many applications, e.g.:

- Subsea applications: Line pipes, Flowlines and piping systems, Risers, Well jumpers and spools, Manifolds and Towhead structures, Hydraulic lines
- Topsides: Utility and process piping, Sea water piping systems, Instrumentation and hydraulic tubing

DMV Grades:

DMV 22.5 DMV 25.7 N DMV 316 L
DMV 904 DMV 928 DMV 954
DMV 825 DMV 625 DMV C 276

OCTG

OCTG (Oil Country Tubular Goods) are used to draw oil and gas from the wells. As the wells become deeper, the temperatures, pressures and impurities increase. Oil and gas companies select corrosion resistant alloys to withstand the increasing corrosiveness. DMV's OCTG, manufactured in different materials and grades, combine high mechanical properties and excellent corrosion resistance, esp. against pitting and crevice.

DMV manufactures plain end tubes for Tubing and Casing, Coupling Stocks as well as hollows for other OCTG accessories.

DMV Grades:

DMV 22.5 DMV 25.7 DMV 25.7 N
DMV 825 DMV 928 DMV C 267
DMV G2 DMV G3 DMV G50

Umbilical

Subsea applications of super duplex stainless steel have to withstand the sea environment and must be essentially inert to the commonly used fluids transmitted through the tubes. DMV's super duplex grade meets these criteria, offering:

- High corrosion resistance to sea water
- Excellent corrosion resistance to the commonly used fluids transmitted through umbilicals
- Good weldability
- Cost effectiveness
- DMV can supply umbilical tubing on reel or in straight length condition

DMV Grade:

DMV 25.7 N (UNS S32760)