

# Premium Thread Licenses

Please find below our premium thread licenses

## Vallourec

VAM Top	VAM Ace	VAM HW	VAM Top FE
VAM Top HT	VAM HW-ST	VAM HP	VAM Top HC
VAM HW ST-I	VAM HTF-NR	VAM Top FL-D	VAM Must
VAM SLIJ II	VAM Pro	VAM SLIJ II	VAM SL
Dino VAM	VAM Bolt	VAM 21	VAM LDR
VAM FJL	VAM 21 HT	VAM TTR	VAM ET
VAM KSX	VAM TTR-HW		

New VAM (special permission required)

Plus, all 'Isolated and Non-standard Products', relative to the above connections.

## Mannesmann

BDS (Box only)	Big Omega (Box only)	Big Omega-IS (Box only)
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## Tenaris

TenarisHydril 3SB	TenarisHydril New 3SB	TenarisHydril 3SB ST
TenarisHydril 3SB SL	TenarisHydril ER	TenarisHydril EL
TenarisHydril HW	TenarisHydril HWSL	TenarisHydril MS28
TenarisHydril MS28 XT/XC	TenarisHydril MS	TenarisHydril MS XT/XC
TenarisHydril PJD	TenarisHydril Blue	TenarisHydril Blue Near Flush
Big Flush		

## Hunting

JFE Bear (accessories only)	Hunting Fox
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**Swaging** - Capability to swage from 2 3/8" up to 13 3/8" diameter on most tubulars and accessories. Subject to review of customer requirements.

**Coating** - Manganese phosphate coating available. Other coatings available as per License requirements.

**Inspection and Testing** - in addition to our in-house Inspection we can also provide stress relieving, heat treatment and non-destructive testing.