

SCF

SHARPE COARSE FLUSH



Rugged, High Performance and Fast Running

The Sharpe SCF casing connection has been designed for surface, intermediate, production, GOAF wells and liners. Designed for large diameter pipe from 10-3/4" to 20". Sharpe integrally thread the pipe with a fully flush internal and external metal to metal seal. Sharpe SCF provides a pressure tight, streamlined connection, reducing the risks associated with welded on tool joints.

- Easy deep stabbing
- Reduced risk of cross threading
- Quick make-up, 4.5 turns to shoulder
- Anti-gall treated connections
- Ability to run multiple times
- Supported with a full range of accessories
- Connection tested to pipe pressure
- High torque/tensile load capabilities

PIPE AND CONNECTION DATA INFORMATION

OUTSIDE DIAMETER		MATERIAL	INSIDE DIAMETER		WALL THICKNESS		WEIGHT (KG)	RECOMMENDED STATIC TENSILE LOAD*	PROOF PRESSURE TEST	RECOMMENDED MAKE-UP TORQUE (FT/LB)		
INCH	MM	GRADE	INCH	MM	INCH	MM	METER	TONNES	PSI	MIN	OPTIMAL	MAX
10-3/4"	273.1	API J55	10.015	254.4	.336	9.3	60.5	133	2,000	8,000	10,500	12,000
10-3/4"	273.1	API X42	10.015	254.4	.336	9.5	60.5	102	2,000	8,000	10,500	12,000
12-3/4"	323.9	API X42	12.00	304.8	.374	9.53	73.65	121	1,600	10,000	12,000	14,000
14"	355.6	API X42	13.248	336.5	.375	9.53	81.08	133	1,600	11,000	12,500	14,000
16"	406.4	API X42	15.248	387.3	.375	9.53	92.98	152	1,600	12,000	14,000	16,000
20"	508	API X42	19.248	488.9	.375	9.53	116.78	191	1,600	20,000	22,500	25,000

*These static tensile values were calculated in accordance with API-5C3 and have a design safety factor of 1.3 as suggested by the Code of Practice for Constructing and Abandoning Coal Seam Gas Wells and Associated Bores in Queensland. All data listed above must be used in conjunction with correct casing running procedures.

*Additional engineering data may be supplied upon request.

SCF Casing data – Rev 03_17