

High Pressure Tooling

The Coning and Threading tools are designed for simple accurate preparation of tubing ends for the 20,000 psig, 60,000 psig and ultra high pressure connection. The spare parts are interchangeable and easy to install and work for the coned tubing ends. (They are not required to reseating job)

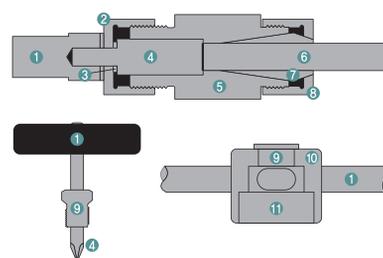


Coning Tool

The Coning tool is designed for preparing to cone on the tubing ends for the 20,000 psig, 60,000psig and ultra high pressure connections. The cone degrees are approximately 57 to 59°. The cutter and collets are interchangeable each other. (except 9/16" sizes)

Threading Tool

The Threading tool is designed for preparing a thread which is left hand type for the 20,000 psig, 60,000psig and ultra high pressure connections. The threaded die and guide bushings are interchangeable for all. (except 1/8" sizes)



- 1 Handle Set
- 2 Cap
- 3 Bearing
- 4 Cutter
- 5 Body
- 6 Tubing
- 7 Collet
- 8 Collet Nut
- 9 Guide Bushing
- 10 Housing
- 11 Die

Reseating Tool

The reseating tool is designed for repairing old or damaged tubing connection seats for valves and fittings. This does not require to have coning and threading tools.

Pressure Rating	Tube Size	Part No.						
		Coning Tool			Threading Tool			Reseating Tool
		Set	Spare Cutter	Spare Collet	Set	Die	Guide Bushing	
20,000 psi	1/4"	DK20-CT-4	DK20-CT-4U	DK60-CT-40	DK20-TT-4	DK20-TT-4D	DK20-TT-4B	DK20-RT-4
	3/8"	DK20-CT-6	DK20-CT-6U	DK60-CT-60	DK20-TT-6	DK20-TT-6D	DK20-TT-6B	DK20-RT-6
	9/16"	DK20-CT-9	DK20-CT-9U	DK60-CT-90	DK20-TT-9	DK20-TT-9D	DK20-TT-9B	DK20-RT-9
60,000 psi	1/4"	DK60-CT-4	DK60-CT-4U	DK60-CT-40	DK60-TT-4	DK60-TT-4D	DK60-TT-4B	DK60-RT-4
	3/8"	DK60-CT-6	DK60-CT-6U	DK60-CT-60	DK60-TT-6	DK60-TT-6D	DK60-TT-6B	DK60-RT-6
	9/16"	DK60-CT-9	DK60-CT-9U	DK60-CT-90	DK60-TT-9	DK60-TT-9D	DK60-TT-9B	DK60-RT-9

How to order

DK	-60	-NV	-04	-O -R -GF -SG	-S
	Pressure	Type of Components	End Connections	Options	Material
	05 : 5,500 psi	NV : Needle Valve	Tube Size	Needle Valve	S : Stainless steel 316
	07 : 7,500 psi	CV : Check Valve	02 : 1/8"	A : Angle type	H : Hastelloy
	11 : 11,000 psi	L : Fitting Elbow	04 : 1/4"	O : 3way/1on pressure type	HC : Hastelloy C276 wetted part
	20 : 20,000 psi	T : Fitting Tee	06 : 3/8"	T : 3way/2on pressure type	IN : Inconel 600
	60 : 60,000 psi	X : Fitting Cross	09 : 9/16"	R : Regulating Stem	L625 : Inconel 625
	100 : 100,000 psi	S : Fitting Accessory Sleeve	12 : 3/4"	GF : Packing Optional Graphite	L825 : Inconel 825
	150 : 150,000 psi	G : Fitting Accessory Gland	16 : 1"	Check Valve	NI : Nickel 200
		C : Fitting Accessory Collar		O : O-Ring type	TI : Titanium
		TL : Tube	Pipe Thread		
		N : Nipple	N : NPT Thread		
		FAU : Female Union	R : PT Thread	SG : Sour Gas	
		FARU : Male Union Reducer	2 : 1/8"		
		MAU : Male Union	4 : 1/4"		
		MAUR : Male Union Reducer	6 : 3/8"		
		MAFA : Male Adapter * Female Adapter	8 : 1/2"		
		FAF : Female Adapter * Female Thread	12 : 3/4"		
		MAF : Male Adapter * Female Thread	16 : 1"		
		FAM : Female Adapter * Male Thread			
		MAM : Male Adapter * Male Thread			
		CT : Coning Tool			
		TT : Threading Tool			
		RT : Reseating Tool			

Example

Needle Valve, 60,000 psi, Vee stem, Tube O.D 3/8", Graphite Packing, Angle type, Stainless steel 316 DK60NV-06-A-GF-S

Fitting Cross, 20,000 psi, Tube O.D 3/4", sour Gas, Stainless steel 316 DK20C-12-SG-S

Check Valve, 60,000 psi, O-Ring type, Tube O.D 3/8" Stainless steel 316 DK60CV-06-O-S

Check Valve, 20,000 psi, Ball type, Tube O.D 3/8" Stainless steel 316 DK20CV-06-S