

# QUICK CONNECT COUPLINGS



## FEATURES

- CEJN couplings have a truly quick to connect design
- The safe and automatic locking system facilitates faster connection

## HIGH WORKING PRESSURE

- Operating pressures as high as 3000 bar
- CEJN's ultra high pressure range also includes hose assemblies, adapters, pressure gauges and porting blocks

## Quality

- Every coupling is tested to ensure functionality and performance



### Series 115

Max. working pressure: 1000 bar  
Min. bursting pressure: 2600 bar



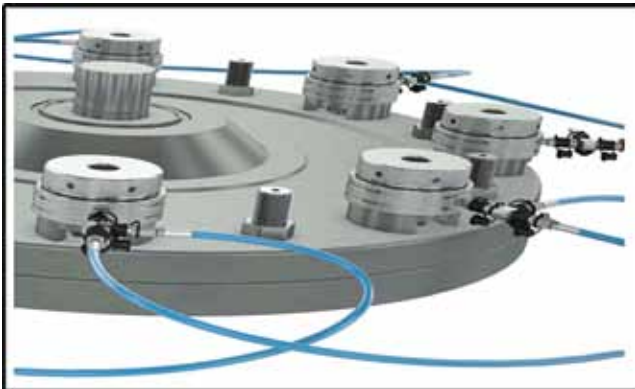
### Series 116

Max. working pressure: 1500 bar  
Min. bursting pressure: 3000 bar



### Series 125

Max. working pressure: 2000 bar  
Min. bursting pressure: 4000 bar



### Series 231

Max. working pressure: 700 bar



### Series 116 T-Connection

Max. working pressure: 1500 bar  
Min. bursting pressure: 3000 bar



### Series 135

Max. working pressure: 3000 bar  
Min. bursting pressure: 6000 bar

# HIGH PRESSURE HOSES

## PRESSURE TESTED AND READY TO USE

### Advantages!

- Ultra-high working pressures
- Maintained flexibility through entire service life
- Low volumetric expansion
- Smooth inner bores
- Kink-resistant steel-reinforced construction
- Abrasion-resistant covers
- Small outside diameter
- Superior chemical resistance



HOSE	CEJN 700	CEJN 720	CEJN 1000	CEJN 1800	CEJN 2500	CEJN 3000
<b>Part no.:</b>	19 951 0701 (Red) 19 951 0710 (Red/Yellow)	19 951 0721 (Red) 19 951 0722 (Yellow) 19 951 0723 (Black) 19 951 0724 (Blue)	19 951 1001 (Black) 19 951 1010 (Red/Blue)	19 951 1801 (Blue)	19 951 2501 (Red)	19 951 2801
<b>Max. working pressure:</b>	700 bar (10150 PSI)	720 bar (10440 PSI)	1000 bar (14500 PSI)	1800 bar (26100 PSI)	2500 bar (36250 PSI)	2800 bar (40600 PSI)
<b>Min. burst pressure:</b>	1860 bar (26970 PSI)	2880 bar (41760 PSI)	3200 bar (46600 PSI)	4500 bar (65250 PSI)	6250 bar (90620 PSI)	7000 bar (101500 PSI)

End Connections, Part No	CEJN 700	CEJN 720	CEJN 1000	CEJN 1800	CEJN 2500	CEJN 3000
<b>G 1/4" male with 120 ext sealing cone (CMS)</b>	19 951 0732	19 951 0732	19 951 0732	19 951 1832	19 951 2530	-
<b>1/4" NPT male</b>	19 951 0734	19 951 0734	19 951 0734	-	-	-
<b>3/8" NPT male</b>	19 951 0735	19 951 0735	19 951 0735	-	-	-
<b>3/8" NPT female</b>	19 951 0740	19 951 0740	19 951 0740	-	-	-
<b>1/4" NPT female</b>	19 951 0743	19 951 0743	19 951 0743	-	-	-
<b>Sealing head (60) + G1/4" female swivel nut</b>	19 951 0737	19 951 0737	19 951 0737	19 951 1833	19 951 2531	-
<b>1/4" - 28 UNF LH (Stainless Steel)</b>	-	-	-	-	-	19 951 0510
<b>3/8" - 24 UNF LH (Stainless Steel)</b>	-	-	-	-	-	19 951 0520
<b>M16 x 1.5 male with 60 ext.cone</b>	-	-	-	-	19 951 2533	-
<b>59 ext sealing cone + 9/16"-18 UNF female swivel nut</b>	-	-	-	19 951 1835	19 951 2532	-
<b>Kink-protection spring</b>	19 951 1080	19 951 1080	19 951 1080	-	-	-
<b>Protection hose PVC</b>	19 951 1880	19 951 1880	19 951 1880	19 951 1880	19 951 1880	-
<b>Hose bend protector, plastic black</b>	-	19 951 1085	19 951 1085	-	-	-

STAINLESS STEEL FITTING UPON REQUEST

# HIGH PRESSURE ACCESSORIES

## WORKING PRESSURE UP TO 3000 BAR

GAUGE



### **Pressure Gauges**

- All models are glycerine filled for improved performance and long life
- Made of stainless steel
- Can be used in dirty and rugged environments

### **Series 950. Adapters**

- A safe and trouble free connection in all situations
- Wide connection range



ADAPTER

PORTING BLOCK



### **Series 950. Porting Blocks**

- It possible to utilise / connect several hydraulic lines from a single pump to numerous tools
- Possibility of connecting a pressure gauge

### **SITEC Valves & Fittings**

- High Quality
- Safe
- Stainless Steel
- Reliable
- Up to 7000 bar



SITEC