

CEJN hydraulic hose kits up to 180MPa



CEJN HIGH
QUALITY HOSE
IS ISO 23384
COMPLIANT



HIGH-PRESSURE CENTER
**CERTIFIED
ASSEMBLY**
Safety & Knowledge Since 1955



INCLUDING DUST PROTECTION CAPS FOR QUICK-RELEASE COUPLINGS The dust protection caps can be plugged into each other and remain in place to prevent dirt build-up inside.

EVERY HOSE KIT UP TO 100MPa INCLUDES A KINK PROTECTION AS STANDARD helping to protect against kinking behind the hose ferrules.

YELLOW STICKER WITH SAFETY INFORMATION FIRMLY ATTACHED TO THE HOSE The safety instructions can be called up in 14 languages via the QR code.

INCLUDING CEJN IDENTIFICATION SYSTEM ("CIS") Clear safety information on max working pressure and current pressure inspection at a glance. Technical specifications for hose kits.



FREELY AVAILABLE ENGINEERING DRAWING FOR EACH HOSE ASSEMBLY A technical drawing for each hose kit is available via cejn.com. Hose kit specifications are free of charge.



UP TO 4 TIMES SAFETY FACTOR FROM THE WORKING PRESSURE CEJN's hoses and couplings are designed for maximum safety and flow.

EACH INDIVIDUAL HOSE KIT IS PRESSURE-TESTED In accordance with CEJN's quality and safety standards, each hose kit after assembly is subjected to a pressure and leak test before delivery.



CEJN CiS

Our identification system

CEJN CiS is a near field communication (NFC) based solution for the management of your hose lines via PC or app. Each hose line is provided with a chip and is therefore individual labeled and traceable. That means safety information, recorded inspection history and technical data. The data on the chip tells when the hose kit was pressure tested for the first time, if there is a valid current pressure inspection and when it must be taken out of service.

"With CEJN CiS you can easily check the status of your hose kit. After scanning, the screen clearly shows if the hose kit is suitable for further use or not."



www.cejn.com/cis



THE APP SHOWS THE STATUS OF THE HOSE KIT USING THE TRAFFIC LIGHT SYSTEM.

GREEN: The hose kit is approved for use at the displayed working pressure. Visually check the hose for any signs of damage before starting work.
Yellow: The hose kit need a pressure test inspection before being used.
RED: The hose kit is too old and should be safely disposed of.

Get the CIS app on apple or google store - search for "cis - cejn"

The following hose kits are available pre-configured

In addition to preconfigured HP hose kits, CEJN offers a tailor made HP hose assemblies up to 400MPa

72MPa, DN 6, Hose Kits



- Couplings set available: 232 Screw-To-Connect, 115 High-Flow quick coupling
- CEJN Identification System (CIS) safety tag as standard
- Durable anti-kink protection

| Part No. | Connection | Service length | Coupling | Max working pressure | Comment |
|-------------|-----------------|----------------|---------------|----------------------|---------|
| 19 952 7201 | 1/4" NPT male | 2 m | - | 72.0 MPa | - |
| 19 952 7202 | 1/4" NPT male | 2 m | 232 DN6 | 72.0 MPa | - |
| 19 952 7203 | 1/4" NPT male | 2 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7204 | 3/8" NPT male | 2 m | - | 72.0 MPa | - |
| 19 952 7205 | 3/8" NPT male | 2 m | 232 DN10 | 72.0 MPa | - |
| 19 952 7206 | 3/8" NPT male | 2 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7207 | G 1/4" male CMS | 2 m | - | 72.0 MPa | - |
| 19 952 7209 | G 1/4" male CMS | 2 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7210 | 3/8" NPT male | 3 m | - | 72.0 MPa | - |
| 19 952 7211 | 3/8" NPT male | 3 m | 232 DN10 | 72.0 MPa | - |
| 19 952 7212 | 3/8" NPT male | 3 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7213 | G 1/4" male CMS | 3 m | - | 72.0 MPa | - |
| 19 952 7215 | G 1/4" male CMS | 3 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7216 | 3/8" NPT male | 6 m | - | 72.0 MPa | - |
| 19 952 7217 | 3/8" NPT male | 6 m | 232 DN10 | 72.0 MPa | - |
| 19 952 7218 | 3/8" NPT male | 6 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7219 | G 1/4" male CMS | 6 m | - | 72.0 MPa | - |
| 19 952 7221 | G 1/4" male CMS | 6 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7222 | 3/8" NPT male | 10 m | - | 72.0 MPa | - |
| 19 952 7223 | 3/8" NPT male | 10 m | 232 DN10 | 72.0 MPa | - |
| 19 952 7224 | 3/8" NPT male | 10 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7225 | G 1/4" male CMS | 10 m | - | 72.0 MPa | - |
| 19 952 7227 | G 1/4" male CMS | 10 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7228 | 3/8" NPT male | 15 m | - | 72.0 MPa | - |
| 19 952 7229 | 3/8" NPT male | 15 m | 232 DN10 | 72.0 MPa | - |
| 19 952 7230 | 3/8" NPT male | 15 m | 115 High-Flow | 72.0 MPa | - |
| 19 952 7231 | G 1/4" male CMS | 15 m | - | 72.0 MPa | - |
| 19 952 7233 | G 1/4" male CMS | 15 m | 115 High-Flow | 72.0 MPa | - |

100MPa, DN 6, Hose Kits



- Couplings set available: 115 quick coupling set
- CEJN Identification System (CIS) safety tag as standard
- Durable anti-kink protection

| Part No. | Connection | Service length | Coupling | Max working pressure | Comment |
|-------------|-----------------|----------------|----------|----------------------|---------|
| 19 952 1001 | G 1/4" male CMS | 3 m | - | 100.0 MPa | - |
| 19 952 1002 | G 1/4" male CMS | 3 m | 115 | 100.0 MPa | - |

150MPa, DN 5, Hose Kits



- Couplings set available: 116 quick coupling
- CEJN Identification System (CIS) safety tag as standard
- PVC protective cover to maximise life span

| Part No. | Connection | Service length | Coupling | Max working pressure | Comment |
|-------------|-----------------|----------------|----------|----------------------|---|
| 19 952 1501 | G 1/4" male CMS | 1 m | - | 150.0 MPa | - |
| 19 952 1502 | G 1/4" male CMS | 1 m | 116 | 150.0 MPa | - |
| 19 952 1503 | G 1/4" male CMS | 1.5 m | 116 | 150.0 MPa | For hose specification, see 180MPa hose |
| 19 952 1504 | G 1/4" male CMS | 3 m | - | 150.0 MPa | - |
| 19 952 1505 | G 1/4" male CMS | 3 m | 116 | 150.0 MPa | - |
| 19 952 1506 | G 1/4" male CMS | 3 m | 116 | 150.0 MPa | For hose specification, see 180MPa hose |
| 19 952 1507 | G 1/4" male CMS | 4 m | 116 | 150.0 MPa | - |

180MPa, DN 5, Hose Kits



- Compatible with CEJN quick couplings series
- CEJN Identification System (CIS) safety tag as standard
- Available PVC protective cover will maximise the life span

| Part No. | Connection | Service length | Coupling | Max working pressure | Comment |
|-------------|-----------------|----------------|----------|----------------------|----------------------|
| 19 952 1801 | G 1/4" male CMS | 1.5 m | - | 180.0 MPa | - |
| 19 952 1802 | G 1/4" male CMS | 1.5 m | - | 180.0 MPa | PVC anti-scuff cover |
| 19 952 1803 | G 1/4" male CMS | 3 m | - | 180.0 MPa | - |
| 19 952 1804 | G 1/4" male CMS | 3 m | - | 180.0 MPa | PVC anti-scuff cover |
| 19 952 1805 | G 1/4" male CMS | 4 m | - | 180.0 MPa | - |
| 19 952 1806 | G 1/4" male CMS | 4 m | - | 180.0 MPa | PVC anti-scuff cover |

ALERT RING FOR SAFE CONNECTION

The "Alert ring" clearly indicates if the connection is safe. If the red ring is still visible, the connection is not complete.





The Quick Connect
Solution Provider

- HEAD OFFICE
- SALES OFFICE / HIGH-PRESSURE CENTER
- SALES OFFICE



Made in Sweden since 1955

We have been producing professional, high-quality and innovative quick connect couplings here at CEJN since our first patented coupling was launched in 1955. CEJN is an independent global niche company with its head office in the heart of Sweden. Over the years we have expanded to 22 locations worldwide and are supplying products and services to virtually every industry segment. At CEJN, we are united by our five core values: safety, environment, quality, innovation and performance. They are our cornerstones and define who we are, how we work, what we believe in and what we stand for.

Contact your local sales office or visit www.cejn.com for more information.