



Heavy Duty Products

– CEJN your Premium Supplier of Quick Connect Couplings



Innovative, High End Products for Heavy Duty Applications

EACH DAY PRESENTS new challenges and that is why flexibility is one of our guiding principles. Close to 60 years it has been the driving force for us at CEJN to provide products to our customers with the latest technology to make it a real standout in performance, craftsmanship and durability. Our expertise within the quick connect technology, experience in low to extremely high pressures and our wide range of high performing couplings provides us with a strong foundation to handle any quick connect challenge. Providing you with a sustainable, safe and premium solution to increase productivity.

Our core products are quick connect couplings and nipples for all types of media, from compressed air to gas, breathing air, fluids and hydraulic oil. Regardless of market segment, you find our products in such diverse fields as off-shore, mining, wind power, rescue, leisure, transportation, agriculture, construction, and medical just to mention a few.

X65-SERIES (ISO 16028)

- for a clean and spill free hydraulic system



By using our flat face X65-series you minimize contamination in your hydraulic system, avoid pollution of the environment as you don't have spillage at disconnection and at the same time you have a coupling with the highest performance on the market to withstand the toughest applications. By using an eliminator nipple from our X-64 series you will also make it possible to connect with high residual pressure in the system, which is a very common problem in all types of applications.



WEO PLUG-IN HOSE FITTINGS

- lower your overall cost



WEO Plug-Ins has click-to-connect and self-aligning features that make them easy to install in the smallest of hydraulic systems. In addition, work injuries associated with connection/disconnection and follow-up tightening/untightening are eliminated. With the simple connection and disconnection of the WEO fittings, only a common screwdriver is needed for service or assembly replacements. WEO is available for working pressures up to 35 MPa (5 076 PSI). No wonder so many have switch to WEO already!



SERIES 116 & 135 FOR ULTRA HIGH PRESSURE

- bolt tightening and tensioning, flexibility under extreme pressure



In search of the best high pressure products on the market? Our 116 T-connection up to 150 MPa (21 750 PSI) for bolt tensioners is a compact single component solution replacing up to 13 components; minimizing assembly time and leakage risks. A unique solution, ready to use on delivery.



Series 135 is a non-drip CEJN original for extreme working pressures, up to 300 MPa (43 500 PSI) - the highest on the market. To avoid wear and tear on nipple it's available in both swivel and non-swivel designs.



MULTI-X MULTI CONNECTIONS*- for quick and easy handling*

CEJN Multi-X is a range of easy to handle, multi-plates designed to meet and exceed the demands of even the most challenging mobile hydraulic applications. The unique design made with the user in mind offer you a plate system that provides great flexibility, high performance, easy installation and trouble free operation. For pressures up to 35 MPa (5 076 PSI) and available in stainless steel. Its innovative design rivals and surpasses other existing multi-plates on the market proving there is no other way to go than CEJN.

**BREATHING AIR CONNECTORS***- when safety is top priority*

In the field of breathing air there are no compromises to be made regarding quality and safety. CEJN has extra stringent tests to ensure that the high quality demands are achieved. Each coupling and nipple that leaves our production is individually tested and of the highest quality. When lives depend on the choices you make - turn to CEJN's breathing air range.

**CUSTOMIZED HIGH PRESSURE HOSES***- to fit your needs*

Our high quality, pre-assembled hose kits for pressures up to 250 MPa (36 200 PSI) is pressure tested and ready to use in delivery. The hose is a spiralized steel reinforced polymer hose that picks up where conventional product capabilities stop. It has a long-lasting service time and extended hose life in even the toughest applications. The small outside diameter makes the hose ideal for tight routing. Cut into your preferred length with a variety of fittings and couplings/nipples.

**SERIES 410 COMPRESSED AIR***- extremely high flow capacity*

A high quality, high performing quick connect coupling with working pressure up to 16 bar (232 PSI) and an extremely high flow capacity, up to 3900 l/min. Available in both standard and safety function. Perfect for service stations in mining and construction industries.





The Quick Connect
Solution Provider

Copyright © 2012 CEJN AB



Developing Safe and Economic Solutions with Superior Quality

IF YOU ARE IN NEED of a customer specific solution or just innovative, economic, high quality products for your heavy duty application, turn to us at CEJN. We have close to 60 years' experience of developing, manufacturing and selling products for all types of media to every corner of the world, our products ensure quality and superior performance to guarantee professional use and customer benefit.

Even though CEJN has expanded to other markets since the start in 1955, we have managed to maintain our roots in the heart of Sweden. "Made in Sweden" is for us a seal of high industrial quality. Add "by CEJN" and you get the assurance of quality and superior performance.

Being one step ahead demands being one step closer to the market - a key reason why CEJN has a local presence across the globe. With more than five decades of experience we know that the more advanced our technological solutions are, the more user-friendly they need to be. We offer on-location product support, and on-time deliveries to our customers in all major industrial markets. Close cooperation between the R&D department and our sales offices ensures that the market has access to all our competencies in product range breadth, application support, and on-time delivery performance.



Scan the code to visit our application guide "CEJN guide"

09 0012 001 / 2012-11 / CEJN AB, Skövde Sweden



www.cejn.com