

Ultra High Pressure Connections - Introduction



THE INTERFACE BETWEEN COUPLING & NIPPLE IS CRUCIAL!

Cejn unique tolerances and precision can't be compromized by mixing with other brands.

CEJN couplings, manufactured for more than 40 years, have become industry standard when there is no international standard, like ISO or DIN.

Consequently CEJN cannot accept responsibility for any accident in personal injury or property damage that may result when mixing coupling (female part) and nipple (male part) of different brands.

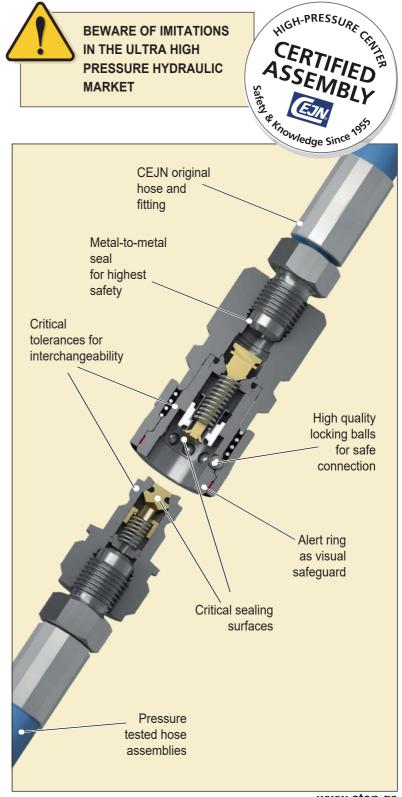
Although there are couplings that seem connectable with CEJN, the genuine CEJN couplings are not safely interchanged with other couplings that are not under the same tolerances. In order to guarantee the safety do not mix CEJN products with other brands and always check for the CEJN mark inscribed on both the CEJN coupling and nipple.



SAFE CONNECTIONS

CEJN couplings and nipples that are used for maintenance and engine repair on vessels are recognized for their safety, high quality and long lasting durability.

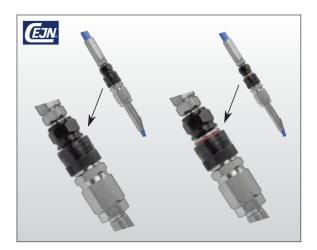
Lately there have appeared similar couplings on the market that claim to have the same compatible mating parts.



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Ultra High Pressure Connections - Safety Guidelines



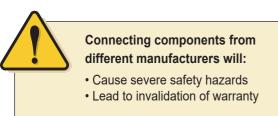


HOW TO CONNECT SAFELY Connect Safely with the CEJN Alert-Ring System

- New (2014) CEJN High-Pressure Couplings have an "Alert-Ring" installed on the front part that clearly indicates if the connection is safe
- The "Alert-Ring" is implemented on existing part numbers
- If the red-coloured ring is fully covered by the locking sleeve (it is not visible), the connection is safe
- If the red ring is still visible, the connection is not complete and when pressurizing the system the nipple may suddenly shoot out of the coupling at an undefined pressure level









Check for Wear and Damage!

Due to external and internal influences the hose set is subject to wear. Aside from regular wear caused by time and usage, hoses can be squeezed in hatches or damaged when tools are carried in the hose. Regular inspection and maintenance ensure safe operation of high-pressure hose sets throughout the lifetime of the hose. Inspection and maintenance must be carried out by a qualified person.



Degree of wear to CEJN High-Pressure Nipples:

- 1. Always check the extent of the wear to the nipple
- 2. Is the Nipple hard to Change the damages

to connect/disconnect: nipple before it the coupling

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