## ush and Push-pull quick couplings

## **STAUFF Push-to-connect coupling Flat-Face series HC**



Characteristics
Series: HC

Material: Steel
Surface protection: Zinc coated

Valve shape: Flat face

Minimum medium temperature (continuous):  $-35 \, ^{\circ}\text{C}$ Maximum medium temperature (continuous):  $130 \, ^{\circ}\text{C}$ 

Connectable under residual pressure: No

## **Execution**

Flat Face quick release couplings have the following advantages:

- The flat face valve design reduces the risk of leakage and wear
- Reducing the risk of contaminants from entering the system
- Powerful flow characteristics with minimal pressure drop

## **Application**

• Rescue and tensioning hydraulics

Type of component	Construction size	Nominal bore in DN	Coupling size (inch)	Connection type	Connection size	Maximum operating pressure	Spillage	Max. flow rate	Sealing	Article
		mm				bar	ml	l/min		
Coupling (female)	1	6.3	1/4"	Internal thread	1/4" NPT	1000	0.008	6	Special	14508409
Coupling (female)	1	6.3	1/4"	Internal thread	3/8" NPT	1000	0.008	6	Special	14508410
Plug (male)	1	6.3	1/4"	Internal thread	1/4" NPT	1000	0.008	6	Special	14508411
Plug (male)	1	6.3	1/4"	Internal thread	3/8" NPT	1000	0.008	6	Special	14508412

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

**ERIKS**