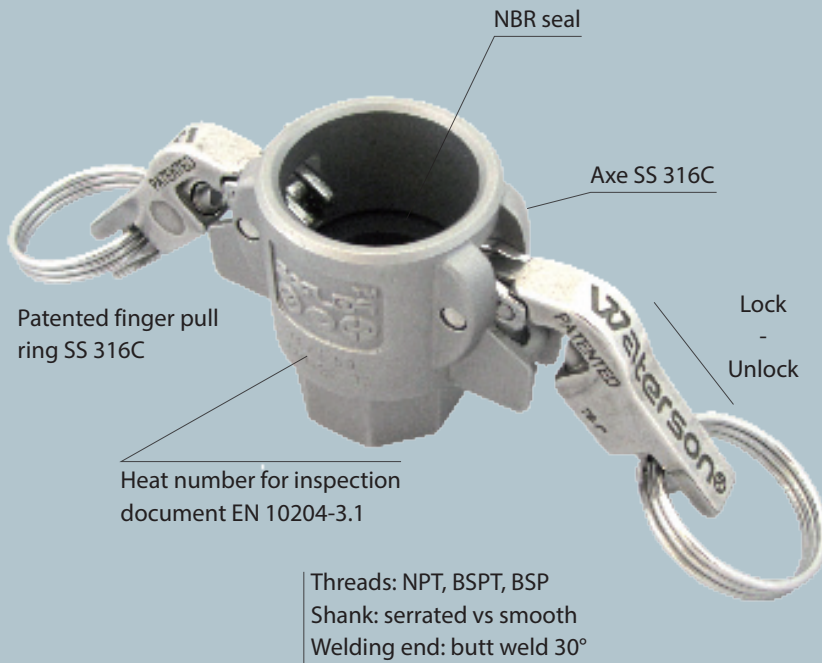


STANDARD

The connection system of Saflok couplings is based on Fed Mil A-A-59326A or DIN 2828. Cam & Groove couplings produced according these standards are interchangeable. The bleed off coupler features a patented self-locking cam arm with bleed off function.



OPERATION

The operating system of the Saflok bleed off cam & groove couplings is similar to those of standard cam & groove couplings. To disconnect the finger pull rings are pulled down- and outwards. The coupler has an additional feature which allows pressure bleed off. The bleed off device in each arm automatically engage into the body of the coupler to help prevent accidental disengagement.

APPLICATION

For hose-to-hose or hose-to-pipe manifold connections to transfer liquids or dry bulk products when failure is not an option. Not suitable to transfer liquid gas or steam.

WORKING PRESSURE

Minimum working pressure: 0,1 bar
Maximum working pressure: 25 bar

TEMPERATURE

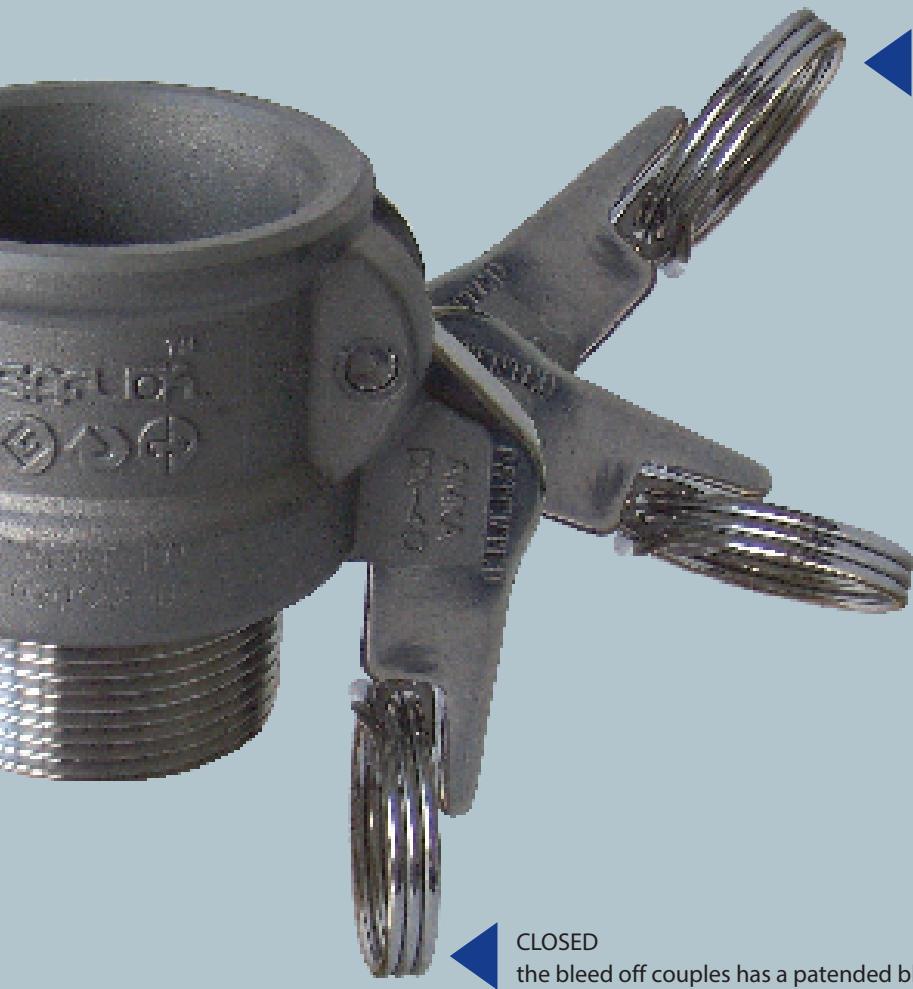
-20°C / -40°F up to 65°C / 149°F

MATERIAL

Stainless steel AISI 316C / 1.4408 / CF8M for body and spare parts

ASSEMBLY

Serrated hose shank: band or bolted clamps
Smooth hose shank: safety clamps EN 14420-3 and FLEXOLINE clamps



OPEN
The bleed off coupler stays engaged with the adaptor until the operator has decided to make the final release action of both

BLEED OFF
The bleed off function takes place when both arms are released to the 35°-40° angle.

CLOSED
the bleed off coupler has a patented bleed off feature with selflocking arm



PATENTED BLEED OFF SYSTEM
The bleed off device in each arm automatically engage into the body of the coupler to help prevent accidental disengagement