

# Non return vacuum connectors

## Product description

NRC-S: Non return Socket

NRC-P: Non return Plug

Assemblies are made of one socket NRC-S and one plug NRC-P.

Vacuum tightness is ensured when plugged and unplugged by Viton O-ring seals.

Assembly is securely kept well connected due to a system on the socket consisting in small metallic balls and movable ring.

#### PROPERTIES

Operating Temperature	180 $^{\circ}$ C(356 $^{\circ}$ F) Continual temperature 250 $^{\circ}$ C (482 $^{\circ}$ F) Short period temperature
Threaded ends	1/4" BSP standard (other size on request)
Material	Galvanized metal, brass, stainless steel

### Instruction

To connect the assembly move the ring up on the sock to free metallic balls and press strongly on the plug part. When fully engaged release the ring.

To disconnect reverse above steps.

It is recommended to use a silicone adhesive like RTV to seal Soc and Plug when mounted on hoses or vacuum breach units. It is recommended to use a silicone adhesive like RTV to seal Soc and Plug when mounted on hoses or vacuum breach units.

#### Notes

Avoid from corrosion power to protect sealing pad.

