

## Suttner ultra high pressure quick couplings ST-45-600

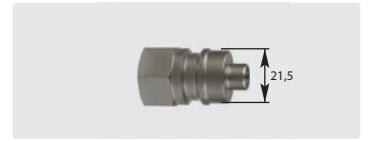
### Couplings and plug ST-45-600



Coupling : M. Stainless steel.  
Max. 600 bar / 150 °C



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Plug : F. Hardened stainless steel.  
Max. 600 bar / 150 °C

⊙	DN
1/4"	8

R+M Nr.	⊓
200 045 600	57 mm

R+M Nr.	⊓
200 045 605	57 mm

R+M Nr.	⊓
040 005 468	40 mm



O-ring, 11x1.5

R+M Nr.
050 000 020



Back ring, 11x14x1

R+M Nr.
050 001 430



O-ring, 10x2.5

R+M Nr.
050 000 160

## Suttner high pressure quick couplings ST-246

### Coupling and plug ST-246-8



Coupling : F. Stainless steel V2A.  
Max. 350 bar / 100 °C



Plug : F. Hardened stainless steel.  
Max. 350 bar / 100 °C



Plug : M. Hardened stainless steel.  
Max. 350 bar / 100 °C

⊙	DN
1/2"	11

R+M Nr.	⊓
710 246 412 000	41.0 mm

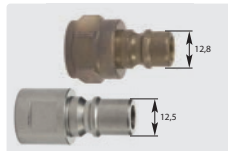
R+M Nr.	⊓
710 246 312 001	43.7 mm

R+M Nr.	⊓
710 246 312 101	45.2 mm

### Coupling and plug ST-246-6



Coupling : F.  
Stainless steel V2A.  
Max. 350 bar / 100 °C



Plug : F. Hardened stainless steel.  
Max. 350 bar / 100 °C



Plug : M.  
Stainless steel.  
Max. 350 bar / 100 °C



NBR 75

⊙	DN
3/8"	8.5
1/4"	6.0
M22 (CEL)	6.0

R+M Nr.	⊓
710 246 238 000	37.8

R+M Nr.	⊓
710 246 138 001	36.6
040 005 423	41.0

R+M Nr.	⊓
040 005 424	42.5

R+M Nr.	⊙	TYP
710 005 004	1/2"	ST-246-8
710 005 003	3/8"	ST-246-6

## Bonded seals



Bonded seals. Steel

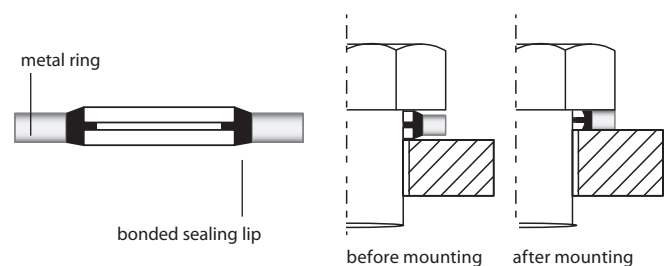


Bonded seals. Stainless steel

R+M Nr.	⊙	VPE
788 881 4	1/4"	1
788 881 410 0	1/4"	100
788 883 8	3/8"	1
788 883 810 0	3/8"	100
788 881 2	1/2"	1
788 881 210 0	1/2"	100
788 881	1"	1

R+M Nr.	⊙	VPE
788 881 49	1/4"	1
788 881 491 00	1/4"	100
788 883 89	3/8"	1
788 883 891 00	3/8"	100
788 881 29	1/2"	1
788 881 291 00	1/2"	100

### Functional principle of bonded seal



Symbols ⊓ height ⊓ nominal diameter ⊙ thread VPE packing unit TYP type