

# SCHALENVERSCHRAUBUNGEN N. EN 14420-2 / HOSE SHANKS F. SAFETY CLAMPS

**Vaterteil Schalenverschraubung mit glattem / Rillenstutzen und Sicherungsbund - Edelstahl (AISI 316)**  
 Male BSPB Thread EN14420-2 smooth / serrated hose shank and collar - Stainless Steel (AISI 316)



| Glatt<br>smooth Shank | Rille<br>serrated Shank | Betriebsdruck<br>Working Pressure | Stutzen AD<br>Shank | Gewinde<br>Thread |
|-----------------------|-------------------------|-----------------------------------|---------------------|-------------------|
| SMSS13                | SMSS13S                 | 25 bar                            | DN13                | 1/2"              |
| SMSS19                | SMSS19S                 | 25 bar                            | DN19                | 3/4"              |
| SMSS25                | SMSS25S                 | 25 bar                            | DN25                | 1"                |
| SMSS2550              | SMSS2550S               | 25 bar                            | DN25                | 2"                |
| SMSS32                | SMSS32S                 | 25 bar                            | DN32                | 1 1/4"            |
| SMSS38                | SMSS38S                 | 25 bar                            | DN38                | 1 1/2"            |
| SMSS50                | SMSS50S                 | 25 bar                            | DN50                | 2"                |
| SMSS5075              | SMSS5075S               | 25 bar                            | DN50                | 3"                |
| SMSS65                | SMSS65S                 | 25 bar                            | DN63                | 2 1/2"            |
| SMSS6575              |                         | 25 bar                            | DN63                | 3"                |
| SMSS75                | SMSS75S                 | 25 bar                            | DN75                | 3"                |
| SMSS75100             | SMSS75100S              | 25 bar                            | DN75                | 4"                |
| SMSS100               | SMSS100S                | 25 bar                            | DN100               | 4"                |

**Mutterteil Schalenverschraubung mit glattem / Rillenstutzen und Sicherungsbund - PTFE Dichtung - SS (AISI 316)**  
 Female BSPB Thread EN14420-2 smooth / serrated hose shank and collar - PTFE Gasket- Stainless Steel (AISI 316)



| Glatt<br>smooth Shank | Rille<br>serrated Shank | Betriebsdruck<br>Working Pressure | Stutzen AD<br>Shank | Gewinde<br>Thread |
|-----------------------|-------------------------|-----------------------------------|---------------------|-------------------|
| SFSS13                | SFSS13S                 | 25 bar                            | DN13                | 1/2"              |
| SFSS19                | SFSS19S                 | 25 bar                            | DN19                | 3/4"              |
| SFSS25                | SFSS25S                 | 25 bar                            | DN25                | 1"                |
| SFSS32                | SFSS32S                 | 25 bar                            | DN32                | 1 1/4"            |
| SFSS38                | SFSS38S                 | 25 bar                            | DN38                | 1 1/2"            |
| SFSS50                | SFSS50S                 | 25 bar                            | DN50                | 2"                |
| SFSS65                | SFSS65S                 | 25 bar                            | DN63                | 2 1/2"            |
| SFSS75                | SFSS75S                 | 25 bar                            | DN75                | 3"                |
| SFSS100               | SFSS100S                | 25 bar                            | DN100               | 4"                |

**Gewindekappe mit BSPB Innengewinde- PTFE Dichtung - Edelstahl (AISI 316)**  
 Cap with female BSBP Thread - PTFE Gasket- Stainless Steel (AISI 316)



| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description | Betriebsdruck<br>Working Pressure | Gewinde<br>Thread |
|-------------------------|-----------------------------|-----------------------------------|-------------------|
| BC050SS                 |                             | 25 bar                            | 1/2"              |
| BC075SS                 |                             | 25 bar                            | 3/4"              |
| BC100SS                 | 2 Griffe                    | 25 bar                            | 1"                |
| BC150SS                 | Kette AISI 301              | 25 bar                            | 1 1/2"            |
| BC200SS                 | 2 Handle                    | 25 bar                            | 2"                |
| BC250SS                 | Chain AISI 301              | 25 bar                            | 2 1/2"            |
| BC300SS                 |                             | 25 bar                            | 3"                |
| BC400SS                 |                             | 25 bar                            | 4"                |



# SCHALENVERSCHRAUBUNGEN N. EN 14420-2 / HOSE SHANKS F. SAFETY CLAMPS

**Vaterteil Schalenverschraubung mit glattem / Rillenstutzen und Sicherungsbund** - Messing  
*Male BSP Thread EN14420-2 smooth / serrated hose shank and collar - Brass*

| Glatt<br><i>smooth Shank</i> | Rille<br><i>serrated Shank</i> | Betriebsdruck<br><i>Working Pressure</i> | Stutzen AD<br><i>Shank</i> | Gewinde<br><i>Thread</i> |
|------------------------------|--------------------------------|--|----------------------------|--------------------------|
| SMBR13                       | SMBR13S                        | 25 bar                                   | DN13                       | 1/2"                     |
| SMBR19                       | SMBR19S                        | 25 bar                                   | DN19                       | 3/4"                     |
| SMBR25                       | SMBR25S                        | 25 bar                                   | DN25                       | 1"                       |
| SMBR32                       | SMBR32S                        | 25 bar                                   | DN32                       | 1 1/4"                   |
| SMBR38                       | SMBR38S                        | 25 bar                                   | DN38                       | 1 1/2"                   |
| SMBR3850                     |                                | 25 bar                                   | DN38                       | 2"                       |
| SMBR50                       | SMBR50S                        | 25 bar                                   | DN50                       | 2"                       |
| SMBR5075                     |                                | 25 bar                                   | DN50                       | 3"                       |
| SMBR65                       | SMBR65S                        | 25 bar                                   | DN63                       | 2 1/2"                   |
| SMBR6575                     |                                | 25 bar                                   | DN63                       | 3"                       |
| SMBR75                       | SMBR75S                        | 25 bar                                   | DN75                       | 3"                       |
| SMBR80                       |                                | 25 bar                                   | DN80                       | 3"                       |
| SMBR75100                    |                                | 25 bar                                   | DN75                       | 4"                       |
| SMBR100                      | SMBR100S                       | 25 bar                                   | DN100                      | 4"                       |



**Mutterteil Schalenverschraubung mit glattem / Rillenstutzen und Sicherungsbund** - PU-Dichtung - Messing  
*Female BSP Thread EN14420-2 smooth / serrated hose shank and collar - PU Gasket - Brass*

| Glatt<br><i>smooth Shank</i> | Rille<br><i>serrated Shank</i> | Betriebsdruck<br><i>Working Pressure</i> | Stutzen AD<br><i>Shank</i> | Gewinde<br><i>Thread</i> |
|------------------------------|--------------------------------|--|----------------------------|--------------------------|
| SFBR13                       | SFBR13S                        | 25 bar                                   | DN13                       | 1/2"                     |
| SFBR19                       | SFBR19S                        | 25 bar                                   | DN19                       | 3/4"                     |
| SFBR25                       | SFBR25S                        | 25 bar                                   | DN25                       | 1"                       |
| SFBR32                       | SFBR32S                        | 25 bar                                   | DN32                       | 1 1/4"                   |
| SFBR3238                     |                                | 25 bar                                   | DN32                       | 1 1/2"                   |
| SFBR38                       | SFBR38S                        | 25 bar                                   | DN38                       | 1 1/2"                   |
| SFBR3850                     |                                | 25 bar                                   | DN38                       | 2"                       |
| SFBR50                       | SFBR50S                        | 25 bar                                   | DN50                       | 2"                       |
| SFBR65                       | SFBR65S                        | 25 bar                                   | DN63                       | 2 1/2"                   |
| SFBR6575                     |                                | 25 bar                                   | DN63                       | 3"                       |
| SFBR75                       | SFBR75S                        | 25 bar                                   | DN75                       | 3"                       |
| SFBR100                      | SFBR100S                       | 25 bar                                   | DN100                      | 4"                       |



**Schlauchstutzen lang, mit BSP AG ohne Sicherungsbund** (für Schlauchschellen) - Messing  
*Male fitting with BSP Thread (for hose clamps) - Brass*

| Artikel-Nr<br><i>Part-Nr</i> | Betriebsdruck<br><i>Working Pressure</i> | DN<br><i>DN</i> | Stutzen<br><i>Shank</i> |
|------------------------------|--|-----------------|-------------------------|
| SM50BRWC                     | 16 bar                                   | 50              | 50 mm                   |
| SM80BRWC                     | 16 bar                                   | 75              | 75 mm                   |



**Gewindekappe mit BSP Innengewinde**- NBR Dichtung - Messing  
*Cap with female BSP Thread - NBR Gasket- Brass*

| Artikel-Nr.<br><i>Part-Nr.</i> | Beschreibung<br><i>Description</i> | Betriebsdruck<br><i>Working Pressure</i> | Gewinde<br><i>Thread</i> |
|--------------------------------|------------------------------------|--|--------------------------|
| BC100BR                        | 2 Griffe                           | 25 bar                                   | 1"                       |
| BC150BR                        | ohne Kette                         | 25 bar                                   | 1 1/2"                   |
| BC200BR                        | 2 Handle                           | 25 bar                                   | 2"                       |
| BC300BR                        | without Chain                      | 25 bar                                   | 3"                       |



# SCHALENVERSCHRAUBUNGEN N. EN 14420-2 / HOSE SHANKS F. SAFETY CLAMPS

Vaterteil Schalenverschraubung mit Rillenstutzen und Sicherungsbund - elektrisch leitend  $\leq 10^8 \Omega$  - Polypropylen  
 Male BSPB Thread serrated hose shank and collar - conductive  $\leq 10^8 \Omega$  - Polypropylene



**NEW**

| Artikel-Nr<br>Part-Nr | Beschreibung<br>Description | Betriebsdruck<br>Working Pressure | Stutzen AD<br>Shank | Gewinde<br>Thread |
|-----------------------|-----------------------------|-----------------------------------|---------------------|-------------------|
| SMPP25S               |                             | 8 bar                             | DN25                | 1"                |
| SMPP32S               |                             | 6 bar                             | DN32                | 1"1/4             |
| SMPP38S               |                             | 6 bar                             | DN40                | 1"1/2             |
| SMPP50S               |                             | 6 bar                             | DN50                | 2"                |
| SMPP75S               |                             | 6 bar                             | DN75                | 3"                |

Gewindedichtung  
Thread gasket



| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description | Material<br>Material | Nennweite<br>Diameter | Gewinde<br>Thread |
|-------------------------|-----------------------------|----------------------|-----------------------|-------------------|
| SFPU13                  |                             |                      | DN13                  | 1/2"              |
| SFPU19                  |                             |                      | DN19                  | 3/4"              |
| SFPU25                  |                             |                      | DN25                  | 1"                |
| SFPU32                  | Schwarz<br>Black            | PU Schwarz<br>PU     | DN32                  | 1"1/4             |
| SFPU38                  |                             |                      | DN38                  | 1"1/2             |
| SFPU50                  |                             |                      | DN50                  | 2"                |
| SFPU65                  |                             |                      | DN64                  | 2"1/2             |
| SFPU80                  |                             |                      | DN75                  | 3"                |
| SFPU100                 |                             |                      | DN100                 | 4"                |



|          |              |    |       |       |
|----------|--------------|----|-------|-------|
| SFPU13B  |              |    | DN13  | 1/2"  |
| SFPU19B  |              |    | DN19  | 3/4"  |
| SFPU25B  |              |    | DN25  | 1"    |
| SFPU32B  | Blau<br>Blue | PU | DN32  | 1"1/4 |
| SFPU38B  |              |    | DN38  | 1"1/2 |
| SFPU50B  |              | PU | DN50  | 2"    |
| SFPU65B  |              |    | DN64  | 2"1/2 |
| SFPU80B  |              |    | DN75  | 3"    |
| SFPU100B |              |    | DN100 | 4"    |



|          |             |    |       |       |
|----------|-------------|----|-------|-------|
| SFPU13T  |             |    | DN13  | 1/2"  |
| SFPU19T  |             |    | DN19  | 3/4"  |
| SFPU25T  |             |    | DN25  | 1"    |
| SFPU32T  | Transparent | PU | DN32  | 1"1/4 |
| SFPU38T  |             |    | DN38  | 1"1/2 |
| SFPU50T  | Transparent | PU | DN50  | 2"    |
| SFPU65T  |             |    | DN64  | 2"1/2 |
| SFPU80T  |             |    | DN75  | 3"    |
| SFPU100T |             |    | DN100 | 4"    |



|           |               |                          |      |       |
|-----------|---------------|--------------------------|------|-------|
| 0.5TWTFG  |               |                          | DN13 | 1/2"  |
| 0.75TWTFG |               |                          | DN19 | 3/4"  |
| 1TWTFG    | weiß<br>white | PTFE - GFK<br>verstärkt  | DN25 | 1"    |
| 1.25TWTFG |               |                          | DN32 | 1"1/4 |
| 1.5TWTFG  |               | PTFE - GFK<br>reinforced | DN38 | 1"1/2 |
| 2TWTFG    |               |                          | DN50 | 2"    |
| 2.5TWTFG  |               |                          | DN64 | 2"1/2 |
| 3TWTFG    |               |                          | DN75 | 3"    |



# KOMBINATION NIPPEL KC / COMBINATION NIPPLE KC

«King» Nippel - für Schelleneinband - Edelstahl AISI 304  
 KC nipple - for wire binding - Stainless Steel AISI 304

| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description | Betriebsdruck<br>Working Pressure | 1<br>1      | 2 Stutzen<br>2 Shank |
|-------------------------|-----------------------------|-----------------------------------|-------------|----------------------|
| KC050S                  |                             | 10 bar                            | 1/2"        | 13,8mm               |
| KC075S                  |                             | 10 bar                            | 3/4"        | 20mm                 |
| KC100S                  | Außengewinde                | 10 bar                            | 1"          | 26mm                 |
| KC125S                  | - NICHT flachdichtend       | 10 bar                            | 1-1/4"      | 32,3mm               |
| KC150S                  |                             | 10 bar                            | 1-1/2"      | 38,7mm               |
| KC200S                  | Male Thread                 | 10 bar                            | 2"          | 51,7mm               |
| KC250S                  | - NOT flat sealing -        | 10 bar                            | 2-1/2"      | 64,8mm               |
| KC300S                  |                             | 10 bar                            | 3"          | 77,6mm               |
| KC400S                  |                             | 10 bar                            | 4"          | 102,9mm              |
| <hr/>                   |                             |                                   |             |                      |
| SHM050                  |                             | 10 bar                            | 13,8mm      | 13,8mm               |
| SHM075                  |                             | 10 bar                            | 20mm        | 20mm                 |
| SHM100                  |                             | 10 bar                            | 26mm        | 26mm                 |
| SHM125                  | Verbinder                   | 10 bar                            | 32,3mm      | 32,3mm               |
| SHM150                  | Connector                   | 10 bar                            | 38,7mm      | 38,7mm               |
| SHM200                  |                             | 10 bar                            | 51,7mm      | 51,7mm               |
| SHM250                  |                             | 10 bar                            | 64,8mm      | 64,8mm               |
| SHM300                  |                             | 10 bar                            | 77,6mm      | 77,6mm               |
| SHM400                  |                             | 10 bar                            | 102,9mm     | 102,9mm              |
| <hr/>                   |                             |                                   |             |                      |
| PKC050S                 |                             | 10 bar                            | 16,8 x 21,8 | 13,8mm               |
| PKC075S                 |                             | 10 bar                            | 22,1 x 27,3 | 20mm                 |
| PKC100S                 |                             | 10 bar                            | 28,6 x 34,2 | 26mm                 |
| PKC125S                 | Anschweißende<br>ID x AD => | 10 bar                            | 36,5 x 42,9 | 32,3mm               |
| PKC150S                 |                             | 10 bar                            | 42,4 x 48,8 | 38,7mm               |
| PKC200S                 | Buttweld End<br>ID x OD =>  | 10 bar                            | 54,4 x 60,8 | 51,7mm               |
| PKC250S                 |                             | 10 bar                            | 68,5 x 76,6 | 64,8mm               |
| PKC300S                 |                             | 10 bar                            | 81,5 x 89,5 | 77,6mm               |
| PKC400S                 |                             | 10 bar                            | 107 x 115   | 102,9mm              |



Rillenstutzen mit Sicherungsbund und Anschweißende - Edelstahl AISI 316  
 Serrated welding hose shank - Stainless Steel 316

| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description | Betriebsdruck<br>Working Pressure | Stutzen<br>Shank | Anschw. (ID x AD)<br>BW (ID x OD) |
|-------------------------|-----------------------------|-----------------------------------|------------------|-----------------------------------|
| DAAS100SS               |                             | 16 bar                            | 25               | 28,5 x 33,7                       |
| DAAS125SS               |                             | 16 bar                            | 32               | 37,2 x 42,4                       |
| DAAS150SS               |                             | 16 bar                            | 38               | 43,1 x 48,3                       |
| DAAS200SS               |                             | 16 bar                            | 50               | 54,5 x 60,3                       |
| DAAS250SS               |                             | 16 bar                            | 63               | 70,3 x 76,1                       |
| DAAS300SS               |                             | 16 bar                            | 75               | 82,5 x 88,9                       |
| DAAS400SS               |                             | 16 bar                            | 100              | 107,1 x 114,3                     |
| DAAS600SS               |                             | 10 bar                            | 150              | 159,3 x 168,3                     |
| DAAS800SS               |                             | 6 bar                             | 200              | 208,9 x 219,1                     |



# KOMBINATION NIPPEL KC / COMBINATION NIPPLE KC

«King» Nippel - für Schelleneinband - Stahl  
 KC nipple - for wire binding - Steel



| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description  | Betriebsdruck<br>Working Pressure | 1<br>1 | 2 Stützen<br>2 Shank |
|-------------------------|--|-----------------------------------|--------|----------------------|
| KC050                   | Außengewinde<br>- NICHT flachdichtend<br>-<br>Male Thread<br>- NOT flat<br>sealing - | 10 bar                            | 1/2"   | 13,8mm               |
| KC075                   |  | 10 bar                            | 3/4"   | 20mm                 |
| KC100                   |  | 10 bar                            | 1"     | 26mm                 |
| KC125                   |  | 10 bar                            | 1-1/4" | 32,3mm               |
| KC150                   |  | 10 bar                            | 1-1/2" | 38,7mm               |
| KC200                   |  | 10 bar                            | 2"     | 51,7mm               |
| KC250                   |  | 10 bar                            | 2-1/2" | 64,8mm               |
| KC300                   |  | 10 bar                            | 3"     | 77,6mm               |
| KC350                   |  | 10 bar                            | 3"     | 90mm                 |
| KC400                   |  | 10 bar                            | 4"     | 102,9mm              |
| KC500                   |  | 10 bar                            | 5"     | 128,1mm              |
| KC600                   |  | 10 bar                            | 6"     | 154mm                |
| KC800                   | 10 bar   | 8"                                | 205mm  |                      |



|       |                       |        |         |         |
|-------|-----------------------|--------|---------|---------|
| HM050 | Verbinde<br>Connector | 10 bar | 13,8mm  | 13,8mm  |
| HM075 |                       | 10 bar | 20mm    | 20mm    |
| HM100 |                       | 10 bar | 26mm    | 26mm    |
| HM125 |                       | 10 bar | 32,3mm  | 32,3mm  |
| HM150 |                       | 10 bar | 38,7mm  | 38,7mm  |
| HM200 |                       | 10 bar | 51,7mm  | 51,7mm  |
| HM250 |                       | 10 bar | 64,8mm  | 64,8mm  |
| HM300 |                       | 10 bar | 77,6mm  | 77,6mm  |
| HM400 |                       | 10 bar | 102,9mm | 102,9mm |
| HM500 |                       | 10 bar | 128,1mm | 128,1mm |
| HM600 |                       | 10 bar | 154mm   | 154mm   |
| HM800 |                       | 10 bar | 205mm   | 205mm   |



|        |   |        |                |         |
|--------|---|--------|----------------|---------|
| PKC050 | Anschweißende<br>ID x AD =><br>Buttweld End<br>ID x OD => | 10 bar | 16,8 x 21,8    | 13,8mm  |
| PKC075 |   | 10 bar | 22,1 x 27,3    | 20mm    |
| PKC100 |   | 10 bar | 28,6 x 34,2    | 26mm    |
| PKC125 |   | 10 bar | 36,5 x 42,9    | 32,3mm  |
| PKC150 |   | 10 bar | 42,4 x 48,8    | 38,7mm  |
| PKC200 |   | 10 bar | 54,4 x 60,8    | 51,7mm  |
| PKC250 |   | 10 bar | 68,5 x 76,6    | 64,8mm  |
| PKC300 |   | 10 bar | 81,5 x 89,5    | 77,6mm  |
| PKC400 |   | 10 bar | 107 x 115      | 102,9mm |
| PKC500 |   | 10 bar | 131,1 x 140,1  | 128,1mm |
| PKC600 |   | 10 bar | 157,1 x 166,10 | 154mm   |
| PKC800 |   | 10 bar | 206,5 x 218,5  | 205mm   |

Rillenstutzen mit Sicherungsbund und Anschweissende - Stahl  
 Serrated welding hose shank - Steel



| Artikel-Nr.<br>Part-Nr. | Beschreibung<br>Description | Betriebsdruck<br>Working Pressure | Stützen<br>Shank | Anschw. (ID x AD)<br>BW (ID x OD) |
|-------------------------|-----------------------------|-----------------------------------|------------------|-----------------------------------|
| DAAS100AC               |                             | 16 bar                            | 25               | 28,5 x 33,7                       |
| DAAS125AC               |                             | 16 bar                            | 32               | 37,2 x 42,4                       |
| DAAS150AC               |                             | 16 bar                            | 38               | 43,1 x 48,3                       |
| DAAS200AC               |                             | 16 bar                            | 50               | 54,5 x 60,3                       |
| DAAS250AC               |                             | 16 bar                            | 63               | 70,3 x 76,1                       |
| DAAS300AC               |                             | 16 bar                            | 75               | 82,5 x 88,9                       |
| DAAS400AC               |                             | 16 bar                            | 100              | 107,1 x 114,3                     |
| DAAS600AC               |                             | 10 bar                            | 150              | 159,3 x 168,3                     |
| DAAS800AC               |                             | 6 bar                             | 200              | 208,9 x 219,1                     |

