The Caterpillar brand is supported and strengthened by more than twenty enterprise brands, each vital to the success of the enterprise and each responsible for unique contributions to customer value in the regions we serve.

Anchor, with a history dating back to 1938, specializes in high quality hydraulic hose and coupling for both the OEM and General Market business sectors. The Anchor product line includes many different configurations of hose and couplings from small diameters up to the large bore hose products.
### Couplings

#### 08 Anchor Coupling Codification

<table>
<thead>
<tr>
<th>Series</th>
<th>Description</th>
<th>Ferrules</th>
</tr>
</thead>
<tbody>
<tr>
<td>09</td>
<td><strong>Series 1</strong>&lt;br&gt;One piece coupling no skive ferrule for one and two wire braid hoses&lt;br&gt;Raccordo prepinzato con boccola no skive per tubi a una e due treccie&lt;br&gt;Embout pré-serti sans dénudage pour tuyaux une et deux tresses acier&lt;br&gt;Einteilige Nichtschäl-Armatur für ein- und zweiseilige Stahlgeflchtschläuche&lt;br&gt;Racor prepinzado con casquillo no skive para tubos con uno o dos trenzados&lt;br&gt;Terminal Pré Prensado com capa no skive para mangueiras com um ou dois trançados de aço&lt;br&gt;Бир и два пары тросовых рукавов, для которых нет ломки армированных витовых спиралей&lt;br&gt;Муфта из одной части с обжимным кольцом без разреза для многоламинатов металлической оплетки</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td><strong>Series 2</strong>&lt;br&gt;Two pieces coupling skive ferrule for four spirals hoses&lt;br&gt;Raccordo due pezzi con boccola skive per tubi a quattro spirali&lt;br&gt;Embout deux pièces avec dénudage pour tuyaux quatre nappes acier&lt;br&gt;Zweiteilige Schäl-Armatur für Vierspiralchläuche&lt;br&gt;Racor de dos piezas con casquillo skive para tubos con cuatro espirales&lt;br&gt;Terminal duas peças com capa skive para mangueiras quatro espirais de aço&lt;br&gt;Два спирально-ламинатных рукава, для которых нет ломки армированных витовых спиралей&lt;br&gt;Муфта из двух частей с обжимным кольцом без разреза для четырехламинатов металлической оплетки</td>
<td></td>
</tr>
<tr>
<td>53</td>
<td><strong>Series 3</strong>&lt;br&gt;Two pieces coupling Interlock ferrule for four and six spirals hoses&lt;br&gt;Raccordo due pezzi con boccola interlock per tubi a quattro e sei spiralì&lt;br&gt;Embout deux pièces type Interlock pour tuyaux quatre et six nappes acier&lt;br&gt;Zweiteilige Interlock-Schälarmatur für Vier- und Sechsspiralschläuche&lt;br&gt;Racor para dos piezas con casquillo interlock para tubos de cuatro a seis espirales&lt;br&gt;Terminal duas peças com capa interlock para mangueiras quatro e seis espirais de aço&lt;br&gt;Два спирально-ламинатных рукава, для которых нет ломки армированных витовых спиралей&lt;br&gt;Муфта из двух частей с обжимным кольцом interlock для четырех-шестиспиральных рукавов</td>
<td></td>
</tr>
</tbody>
</table>
ANCHOR BRANDED PRODUCT IS MANUFACTURED FOLLOWING CATERPILLAR’S HIGH QUALITY STANDARDS AND PRODUCTION SPECIFICATION.
THE ANCHOR BRAND OFFERS PERFORMANCE PRODUCTS AND SYSTEMS SOLUTIONS WITH PERSONALIZED SERVICE
hoses

assembling equipment
# Anchor Coupling Codification

A 9-digits “smart-code” describes the couplings nomenclature.

## EXAMPLES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 1 0 1 0 8 0 6 H | 1-pc ORFS female coupling, straight  
Jump-size from -6 (3/8”) hose to -8 (1/2”) connection  
Back-hexagon |
| 8 5 0 0 4 5 0 8 | Ferrule Series 2 for -8, 4-spiral hoses  
External Skive |

## TABLE 1 Anchor2 Couplings Series

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1-piece couplings, No-Skive for steel-wire braided hoses</td>
</tr>
<tr>
<td>2</td>
<td>2-piece couplings, External-Skive for 4-spiral hoses</td>
</tr>
<tr>
<td>3</td>
<td>2-piece couplings, Internal/External Skive Interlock-Style for 4- and 6-spiral</td>
</tr>
<tr>
<td>8</td>
<td>Ferrules for 2-piece Couplings</td>
</tr>
</tbody>
</table>

## TABLE 2 Main Connection Types (MORE DETAILS ON THE WEB-SITE)

<table>
<thead>
<tr>
<th>Female or Flange connections</th>
<th>Male connections</th>
</tr>
</thead>
<tbody>
<tr>
<td>D L 24° Metric Swivel, light series</td>
<td>C L 24° Metric cone, light series</td>
</tr>
<tr>
<td>D H 24° Metric Swivel, heavy series</td>
<td>C N 24° Metric cone, heavy series</td>
</tr>
<tr>
<td>J C JIC cone 74°</td>
<td>I C JIC cone 74°</td>
</tr>
<tr>
<td>O R ORFS</td>
<td>P R ORFS Male connector</td>
</tr>
<tr>
<td>B P BSPP Swivel 60°</td>
<td>A P BSPP cone 60°</td>
</tr>
<tr>
<td>F L SAE Flange Code 61</td>
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</tr>
<tr>
<td>F S SAE Flange Code 62</td>
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## TABLE 3 Standard Elbows (MORE DETAILS ON THE WEB-SITE)

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<td>45° Elbow</td>
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<td>9</td>
<td>90° Elbow</td>
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## TABLE 4 Optional Features (MORE DETAILS ON THE WEB-SITE)

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>S</td>
<td>Short Drop as per SAE J516</td>
</tr>
<tr>
<td>M</td>
<td>Medium Drop as per SAE J516</td>
</tr>
<tr>
<td>L</td>
<td>Long Drop as per SAE J516</td>
</tr>
<tr>
<td>O</td>
<td>O-Ring</td>
</tr>
<tr>
<td>H</td>
<td>Back-Hexagon</td>
</tr>
<tr>
<td>N</td>
<td>Free slip-back Nut</td>
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## TABLE 5 Ferrules Type (MORE DETAILS ON THE WEB-SITE)

<table>
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<tbody>
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<td>N</td>
<td>No-Skive</td>
</tr>
<tr>
<td>S</td>
<td>Skive</td>
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<tr>
<td>I</td>
<td>Interlock</td>
</tr>
</tbody>
</table>

## TABLE 6 Hose Type (more details on the web-site)

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<tr>
<td>B</td>
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</tr>
<tr>
<td>S</td>
<td>Spiral</td>
</tr>
<tr>
<td>T</td>
<td>Textile</td>
</tr>
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</table>
SERIES 1

EN One piece coupling no skive ferrule for one and two wire braid hoses
IT Raccordo prepinnato con boccola no skive per tubi a una e due trecce
FR Embout pré-serti sans dénudage pour tuyaux une et deux tresses acier
DE Einteilige Nichtschäl-Armatur für ein- und zweilagige Stahlgeflechtschläuche
ES Racor prepinizado con casquillo no skive para tubos con uno o dos trenzados
PT Terminal Pré Prensado com capa no skive para mangueiras com um ou dois trançados de aço

This series of couplings fits with the following Anchor Hose:

1SN EN 853 / SAE 100 R1 AT
1SN EN 853 / SAE 100 R1 AT HIGH-TEMPERATURE 150°C
1SN EN 853 / SAE 100 R1 AT HIGH-TEMPERATURE 150°C BLUE COVER
2SN EN 853 / SAE 100 R2 AT
2SN EN 853 / SAE 100 R2 AT HIGH-TEMPERATURE 150°C
2SN EN 853 / SAE 100 R2 AT HIGH-TEMPERATURE 150°C BLUE COVER
1SC EN 857
2SC EN 857 / SAE 100 R16
2SC EN 857 / SAE 100 R16 HIGH-PRESSURE
2SC EN 857 / SAE 100 R16 HIGH-PRESSURE TOUGHGUARD™
2SC EN 857 PLUS MSHA 120°C
2SC EN 857 PLUS MSHA 120°C TOUGHGUARD™
R17 SAE 100 R17
SUPERCLEAN 21 BLACK COVER
SUPERCLEAN 21 BLUE COVER
SUPERCLEAN 40 BLACK COVER
SUPERCLEAN 40 BLUE COVER
**SERIES 1 | METRIC L-TYPE LIGHT SERIES**

### 1CL1

**ENGLISH**
Metric Male 24° Cone Seat (L-Type Light Series)

**ITALIANO**
Maschio metrico, cono a 24° (serie leggera tipo L)

**FRANÇAIS**
Mâle métrique cône 24° série légère (L)

**DEUTSCH**
24° Dichtkonus (leichte Reihe L) mit metrischem Außengewinde

**ESPAÑOL**
Macho Métrico, cono a 24° (serie leve tipo L)

**PORTUGUÊS**
Macho Métrico, cono a 24° (série leve tipo L)

**TÜRKÇE**
Erkek Metrik, 24° Konik Yuvalı (L-Tip Hafif Seri)

**PУССКИЙ**
Метрическая мужская муфта с углом конуса 24° (сérie leve tipo L)

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<tr>
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<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
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<tbody>
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### 1DL1

**ENGLISH**
Metric Female 24° O-Ring (L-Type Light Series)

‘N’ in last code digit is for solid slip-back nut

**ITALIANO**
Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L)

‘N’ nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**
Femelle tournant métrique cône 24° avec joint torique série légère (L)

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**
24° Dichtkegel mit Überwurfmutter, metrisch (leichte Reihe L)

N = freie Überwurfmutter

**ESPAÑOL**
Hembra Métrica, cono a 24° con O-Ring (serie leve tipo L)

‘N’ en la última posición del código indica la tuerca a tope

**PORTUGUÊS**
Femea Métrica, sede 24° com O-Ring (série leve tipo L)

A letra ‘N’ na última posição do código indica porca deslizante

**TÜRKÇE**
Dişi Metrik, 24° Konik O-Ringli (L-Tip Hafif Seri)

Kodun sonharasindaki ‘N’ katı geri kaymali somun içindir.

**PУССКИЙ**
Метрическая женская муфта с углом конуса 24° уплотн. Кольцо (сérie leve tipo L)

‘N’ в последней цифре кода означает сплошного скольжения назад гайка

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</table>
SERIES 1 | METRIC L-TYPE LIGHT SERIES

**1DL4**

ISO 12 151-2

ENGLISH
Metric Female 24° Cone O-Ring (L-Type Light Series), 45° Elbow
*N in last code digit is for solid slip-back nut

ITALIAN
Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L), curvo a 45°
*N* nell’ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant métrique cône 24° avec joint torique série légère (L), coude 45°
Le suffixe N indique un écrou forçé coulissant

DEUTSCH
24° Dichtkegel mit Überwurfmutter, metrisch (leichte Reihe L), 45°-Bogen
N = freie Überwurfmutter

**1DL9**

ISO 12 151-2

ENGLISH
Metric Female 24° Cone O-Ring (L-Type Light Series), 90° Elbow
*N in last code digit is for solid slip-back nut

ITALIAN
Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L), curvo a 90°
*N* nell’ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant métrique cône 24° avec joint torique série légère (L), coude 90°
Le suffixe N indique un écrou forçé coulissant

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**For assembling instructions, please refer to our website: www.anchorfluidsystems.com**

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**TABLE 1DL4**

<table>
<thead>
<tr>
<th>T</th>
<th>L mm</th>
<th>H mm</th>
<th>S1 mm</th>
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**SERIES 1 | METRIC S-TYPE HEAVY SERIES**

### 1CH1

**ISO 12 151-2**

**ENGLISH**
Metric Male 24° Cone Seat (S-Type Heavy Series)

**ITALIANO**
Maschio metrico, cono a 24° (serie pesante tipo S)

**FRANÇAIS**
Mâle métrique cône 24° série lourde (S)

**DEUTSCH**
24° Dichtkonus (schwere Reihe S) mit metrischem Außengewinde

**ESPANOL**
Macho métrico, con a 24° (serie pesada tipo S)

**PORTUGUES**
Macho Métrico, sede 24° (série pesada tipo S)

**TÜRKÇE**
Erkek Metrik, 24° Konik Yuvalı (S-Tip Ağır Seri)

**PУССКИЙ**
Метрическая мужская муфта с углом конуса 24° (S-Type тяжелая серия)

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### 1DH1

**ISO 12 151-2**

**ENGLISH**
Metric Female 24° Cone O-Ring (S-Type Heavy Series)

**ITALIANO**
Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S)

**FRANÇAIS**
Femme tournant métrique cône 24° avec joint torique série lourde (S)

**DEUTSCH**
24° Dichtkegel mit Überwurfmutter, metrisch (schwere Reihe S)

**ESPANOL**
Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S)

**PORTUGUES**
Femea Métrica, sede 24° com O-Ring (série pesada tipo S)

**TÜRKÇE**
Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri)

**PУССКИЙ**
Метрическая женская муфта с углом конуса 24° уплотн. Кольца (S-Type тяжелая серия)

<table>
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<th>DN</th>
<th>Dash Size</th>
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<th>lb/pc</th>
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### 1DH4

**ISO 12 151-2**

| ENGLISH | Metric Female 24° Cone O-Ring (S-Type Heavy Series), 45° Elbow  
N" in last code digit is for solid slip-back nut |
| ITALIANO | Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S), curvo a 45°  
N" nell'ultima posizione del codice indica il dado a battuta |
| FRANÇAIS | Femelle tournant métrique cône 24° avec joint torique série lourde (S), coude 45°  
Le suffixe N indique un écrou forgé coulissant |
| DEUTSCH | 24° Dichtkegel mit Überwurfmutter, metrisch  
(schwere Reihe S), 45°-Bogen  
N = freie Überwurfmutter |
| ESPAÑOL | Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S), curva 45°  
N en la última posición del código, se indica la tuerca a tope |
| PORTUGUÊS | Femea Métrica, sede 24° com O-Ring (série pesada tipo S), curva 45°  
A letra "N" na última posição do código indica porca deslizante |
| TÜRKÇE | Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri), 45° açılı  
Kodun sonharasindekı "N" kati geri kaymalı somun içindir. |
| ПУССКИЙ | Метрическая женская муфта с углом конуса 24° уплотн.  
Кольца (S-Type тяжелая серия), 45° изгибом |

#### T L mm H mm S1 mm DN Dash Size kg/pc lb/pc

| 1DH40804N | M16X1.5 | 85 | 42.40 | 18.60 | 19.00 | 6 | -4 | 0.07 | 0.15 |
| 1DH41004N | M18X1.5 | 105 | 40.80 | 17.00 | 22.00 | 6 | -4 | 0.08 | 0.18 |
| 1DH41005N | M18X1.5 | 105 | 43.70 | 20.00 | 22.00 | 8 | -5 | 0.10 | 0.22 |
| 1DH41205N | M20X1.5 | 125 | 41.70 | 18.00 | 24.00 | 8 | -5 | 0.11 | 0.24 |
| 1DH41206N | M20X1.5 | 125 | 44.50 | 18.50 | 24.00 | 10 | -6 | 0.12 | 0.26 |
| 1DH41406N | M22X1.5 | 145 | 48.90 | 22.90 | 27.00 | 10 | -6 | On Demand |
| 1DH41608N | M24X1.5 | 165 | 52.30 | 21.00 | 30.00 | 12 | -8 | 0.19 | 0.42 |
| 1DH42010N | M30X1.5 | 205 | 64.20 | 25.00 | 36.00 | 16 | -10 | 0.29 | 0.64 |
| 1DH42012N | M30X1.5 | 205 | 73.20 | 30.50 | 36.00 | 19 | -12 | 0.65 | 1.43 |
| 1DH42512N | M36X2 | 255 | 73.50 | 30.90 | 46.00 | 19 | -12 | 0.45 | 0.99 |
| 1DH42516N | M36X2 | 255 | 83.00 | 33.50 | 46.00 | 25 | -16 | On Demand |
| 1DH43016N | M42X2 | 305 | 88.00 | 35.10 | 50.00 | 25 | -16 | 0.65 | 1.43 |
| 1DH43820N | M52X2 | 385 | 100.00 | 39.40 | 60.00 | 31 | -20 | 1.03 | 2.27 |

### 1DH9

**ISO 12 151-2**

| ENGLISH | Metric Female 24° Cone O-Ring (S-Type Heavy Series), 90° Elbow  
N" in last code digit is for solid slip-back nut |
| ITALIANO | Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S), curvo a 90°  
N" nell'ultima posizione del codice indica il dado a battuta |
| FRANÇAIS | Femelle tournant métrique cône 24° avec joint torique série lourde (S), coude 90°  
Le suffixe N indique un écrou forgé coulissant |
| DEUTSCH | 24° Dichtkegel mit Überwurfmutter, metrisch  
(schwere Reihe S), 90°-Bogen  
N = freie Überwurfmutter |
| ESPAÑOL | Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S), curva a 90°  
N en la última posición del código, se indica la tuerca a tope |
| PORTUGUÊS | Femea Métrica, sede 24° com O-Ring (série pesada tipo S), curva 90°  
A letra "N" na última posição do código indica porca deslizante |
| TÜRKÇE | Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri), 90° açılı  
Kodun sonharasindekı "N" kati geri kaymalı somun içindir. |
| ПУССКИЙ | Метрическая женская муфта с углом конуса 24° уплотн.  
Кольца (S-Type тяжелая серия), 90° изгибом  
"N" в последней цифре кода означает сплошного скольжения назад гайка |

#### T L mm H mm S1 mm DN Dash Size kg/pc lb/pc

| 1DH90804N | M16X1.5 | 85 | 32.00 | 34.50 | 19.00 | 6 | -4 | 0.07 | 0.15 |
| 1DH91004N | M18X1.5 | 105 | 32.00 | 32.00 | 22.00 | 6 | -4 | 0.08 | 0.18 |
| 1DH91005N | M18X1.5 | 105 | 33.00 | 38.00 | 22.00 | 8 | -5 | 0.10 | 0.22 |
| 1DH91205N | M20X1.5 | 125 | 32.50 | 34.00 | 24.00 | 8 | -5 | 0.11 | 0.24 |
| 1DH91206N | M20X1.5 | 125 | 36.50 | 35.50 | 24.00 | 10 | -6 | 0.13 | 0.29 |
| 1DH91406N | M22X1.5 | 145 | 36.50 | 43.00 | 27.00 | 10 | -6 | On Demand |
| 1DH91608N | M24X1.5 | 165 | 44.50 | 43.00 | 30.00 | 12 | -8 | 0.21 | 0.46 |
| 1DH92010N | M30X1.5 | 205 | 55.00 | 49.50 | 36.00 | 16 | -10 | 0.31 | 0.68 |
| 1DH92012N | M30X1.5 | 205 | 62.00 | 62.50 | 36.00 | 19 | -12 | 0.37 | 0.82 |
| 1DH92512N | M36X2 | 255 | 62.00 | 63.00 | 46.00 | 19 | -12 | 0.49 | 1.08 |
| 1DH92516N | M36X2 | 255 | 74.00 | 72.00 | 46.00 | 25 | -16 | 0.70 | 1.54 |
| 1DH93016N | M42X2 | 305 | 74.00 | 74.00 | 50.00 | 25 | -16 | 0.73 | 1.61 |
| 1DH93820N | M52X2 | 385 | 91.50 | 86.50 | 60.00 | 31 | -20 | 1.18 | 2.60 |
SERIES 1 | BSP

1AP1
BS 5200
ISO 12 151-6

ENGLISH
BSP Male 60° Cone

ITALIANO
Maschio BSP, cono a 60°

FRANÇAIS
Mâle BSP cône 60°

DEUTSCH
BSP Gewindezapfen 60° Dichtkonus

ESPaÑOL
Macho BSP, cono a 60°

PORTUGUÊS
Macho BSP, sede 60°

Türkçe
Erkek BSP, 60° konik

PУССКИЙ
BSP мужское шарнир. Соединение с углом конуса 60°

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SERIES 1 | BSP

1BP1
BS 5200-A

ENGLISH
BSP Female Swivel 60° Cone

ITALIANO
Femmina BSP, cono a 60°

FRANÇAIS
Femelle tournant BSP cône 60°

DEUTSCH
BSP 60° Dichtkonus mit Überwurfmutter

ESPaÑOL
Hembra BSP, cono a 60°

PORTUGUÊS
Femea giratória BSP, sede 60°

Türkçe
Dişi BSP, 60° konik

PУССКИЙ
BSP женское шарнир. соединение с углом конуса 60°

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SERIES 1 | BSP

1BP4
BS 5200 D

ENGLISH
BSP Female Swivel 60° Cone, 45° Elbow

ITALIANO
Femmina BSP, cono a 60°, curvo a 45°

FRANÇAIS
Femelle tournant BSP cône 60°, coude 45°

DEUTSCH
BSP 60° Dichkonus mit Überwurfmutter, 45°-Bogen

ESPANOL
Hembra BSP, cono a 60°, curvado 45°

PORTUGUÉS
Femea giratória BSP, sede 60°, curva 45°

TÜRKÇE
Dişi BSP, 60° konik, 45° açılı

РУССКИЙ
BSP женское шарнир. Соединение с углом конуса 60°, 45° изгибом

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SERIES 1 | BSP

1BP9
BS 5200 B

ENGLISH
BSP Female Swivel 60° Cone, 90° Elbow

ITALIANO
Femmina BSP, cono a 60°, curvo a 90°

FRANÇAIS
Femelle tournant BSP cône 60°, coude 90°

DEUTSCH
BSP 60° Dichkonus mit Überwurfmutter, 90°-Bogen

ESPANOL
Hembra BSP, cono a 60°, curvado 90°

PORTUGUÉS
Femea giratória BSP, sede 60°, curva 90°

TÜRKÇE
Dişi BSP, 60° konik, 90° açılı

РУССКИЙ
BSP женское шарнир. Соединение с углом конуса 60°, 90° изгибом

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
**SERIES 1 | JIC**

**1IC1**

ISO 12 151-5

**ENGLISH**
JIC Male 37° Cone

**ITALIANO**
Maschio JIC, cono a 37°

**FRANÇAIS**
Mâle JIC cône 37°

**DEUTSCH**
JIC Gewindezapfen 37° Dichtkonus

**ESPAÑOL**
Macho JIC, cono a 37°

**PORTUGUÊS**
Macho JIC, sede 37°

**TÜRKÇE**
Erkek JIC, 37° konik

**РУССКИЙ**
Мужское шарнирное соединение JIC с углом конуса 37°

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For assembling instructions, please refer to our website: [www-anchorfluidsystems-com](http://www-anchorfluidsystems-com)
ISO 12 151-5

ENGLISH
JIC Female Swivel 37° Cone
‘N’ in last code digit is for solid slip-back nut

ITALIANO
Femmina JIC, cono a 37°
‘N’ nell'ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant JIC cône 37°
Le suffixe N indique un écrou forgé coulissant

DEUTSCH
JIC 37° Dichtkonus mit Überwurfmutter
N = freie Überwurfmutter

ESPANOL
Hembra JIC, cono a 37°
N en la última posición del código, se indica la tuerca a tope

PORTUGUÉS
Fêmea giratória JIC, sede 37°
A letra ‘N’ na última posição do código indica porca deslizante

TÜRKÇE
Dişi JIC, 37° konik
Kodun sonhanesindeki “N” katı geri kaymali somun içindir.

РУССКИЙ
Женское шарнирное соединение JIC с углом конуса 37°
‘N’ в последней цифре кода означает сплошного скольжения назад гайка

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## SERIES 1 | JIC

### 1JC4

**ISO 12 151-5**

**ENGLISH**

JIC Female Swivel 37° Cone, 45° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina JIC, cono a 37°, curvo a 45°

*N* nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant JIC cône 37°, coude 45°

Le sursife N indique un écrou forgé coulissant

**DEUTSCH**

JIC 37° Dichtkonus mit Überwurfmutter, 45°-Bogen

*N* = freie Überwurfmutter

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## SERIES 1 | JIC

### 1JC9

**ISO 12 151-5**

**ENGLISH**

JIC Female Swivel 37° Cone, 90° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina JIC, cono a 37°, curvo a 90°

*N* nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant JIC cône 37°, coude 90°

Le sursife N indique un écrou forgé coulissant

**DEUTSCH**

JIC 37° Dichtkonus mit Überwurfmutter, 90°-Bogen

*N* = freie Überwurfmutter

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
### 1JC9-X

#### ISO 12 151-5

**ENGLISH**
JIC Female Swivel 37° Cone, 90° Elbow Long Drop

**ITALIANO**
Femmina JIC, cono a 37°, curvo a 90° versione lunga

**FRANÇAIS**
Femelle tournant JIC cône 37°, coude 90° long

**DEUTSCH**
JIC 37° Dichtkonus mit Überwurfmutter, 90°-Bogen Lang

**ESPAÑOL**
Hembra JIC, cono a 37°, curvado 90° versión larga

**PORTUGUÊS**
Femea giratória JIC, sede 37°, curva 90° longa

**TURKÇE**
Dişi JIC, 37° konik, 90° açılı uzun versiyon

**РУССКИЙ**
Женское шарнирное соединение JIC с углом конуса 37°, 90° изгибом и длинным кабельным вводом

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Notes: Please refer to our website: www.anchorfluidsystems.com
### SERIES 1 | ORFS

#### 1PR1-0

**ISO 12 151-1**

**ENGLISH**  
ORFS Flat Seat Male O-Ring

**ITALIANO**  
Maschio ORFS a faccia piana con O-Ring

**FRANÇAIS**  
Mâle ORFS avec joint torique

**DEUTSCH**  
ORFS Flachdichtemit Außengewinde und O-Ring

**ESPAÑOL**  
Macho ORFS de cara plana con O-Ring

**PORTUGUÊS**  
Macho ORFS, sede plana com O-Ring

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#### 1OR1

**ENGLISH**  
ORFS Flat Seat Female Swivel

"N" in last code digit is for solid slip-back nut

**ITALIANO**  
Femmina ORFS a faccia piana

"N" nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**  
Femelle tournant ORFS

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**  
ORFS Flachdichtemit Überwurfmutter

N = freie Überwurfmutter

**ESPAÑOL**  
Hembra ORFS de cara plana

N en la última posición del código, se indica la tuerca a tope

**PORTUGUÊS**  
Femea giratória ORFS, sede plana

A letra "N" na última posição do código indica porca deslizante

**TÜRKÇE**  
Dişi ORFS, Düz, Somunlu Rakor

Kodun sonhanesindeki "N" kati geri kaymali somun içinde.

**PУССКИЙ**  
ORFS плоское соединение с мужским уплот.

"N" в последней цифре кода означает сплошного скольжения назад гайка

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
**SERIES 1 | ORFS**

### 10R1-H

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, Back-Hexagon

**ITALIANO**
Femmina ORFS a faccia piana, doppio esagono

**FRANÇAIS**
Femelle tournant ORFS, avec six pans arrière

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter und Sechskant

**PORTUGUESES**
Feme ORFS de cara plana, com duplo sextavado

**ESPAÑOL**
Hembra ORFS de cara plana, doble hexágono

**TÜRKÇE**
Dişi ORFS, Düz, Somunlu Rakor, Çift Altıgen

**РУССКИЙ**
Женское плоское соединение ORFS, с задним шестигранником

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### 10R4

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, 45° SWEM Elbow

**ITALIANO**
Femmina ORFS a faccia piana, SWEM curvo a 45°

**FRANÇAIS**
ORFS Flat Seat Female Swivel, SWEM coude 45°

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter, SWEM 45°-Bogen

**PORTUGUESES**
Feme ORFS de cara plana, SWEM curvado 45°

**ESPAÑOL**
Hembra ORFS de cara plana, SWEM curvada 45°

**TÜRKÇE**
Dişi ORFS, Düz, Somunlu Rakor, 45° açılı

**РУССКИЙ**
Женское плоское соединение ORFS, 45° углом

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
**10R4-S**

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, 45° SWES Elbow Short Drop

**ITALIANO**
Femmina ORFS a faccia piana, SWES curvo a 45° versione corta

**FRANÇAIS**
Femme tournant ORFS, SWES coude 45° court

**DEUTSCH**
ORFS Flachdicht mit Überwurfmutter, SWES 45°-Bogen Kurz

**PORTUGUÊS**
Fêmea giratória ORFS, sede plana, SWES curvado 45° SWES

**Türkçe**
Dişi ORFS, Düz, Somunlu Rakor, SWES 45° ağılı, kısa versiyon

**ESPÁÑOL**
Hembra ORFS de cara plana, SWES curvado 45° versión corta

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**SERIES 1 | ORFS**

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, 90° SWEM Elbow

**ITALIANO**
Femmina ORFS a faccia piana, SWEM curvo a 90°

**FRANÇAIS**
ORFS Flat Seat Female Swivel, SWEM coude 90°

**DEUTSCH**
ORFS Flachdicht mit Überwurfmutter, SWEM 90°-Bogen

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**For assembling instructions, please refer to our website:** www.anchorfluidsystems.com
1OR9-S

ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, 90° SWES Elbow Short Drop
ITALIANO
Femmina ORFS a faccia piana, SWES curvo a 90° versione corta
FRANÇAIS
ORFS Flat Seat Female Swivel, SWES coude 90° court
DEUTSCH
ORFS Flachdichted mit Überwurfmutter, SWES 90°-Bogen Kurz
ESPÀÑOL
Hembra ORFS de cara plana, SWES curvado 90° versión corta
PORTUGUÊS
Femea giratória ORFS, sede plana, SWES curva 90° curta
TÜRKÇE
Dişi ORFS, Düz, Somunlu Rakor, SWES 90° açılı, kısa versiyon
ПУССКИЙ
ORFS женское плоское соединение, 90° SWES изгибом и коротким кабельным вводом

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1OR9-X

ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, 90° SWEL Elbow Long Drop
ITALIANO
Femmina ORFS a faccia piana, SWEL curvo a 90° versione lunga
FRANÇAIS
Femelle tournant ORFS, SWEL coude 90° long
DEUTSCH
ORFS Flachdichted mit Überwurfmutter, SWEL 90°-Bogen Lang
ESPÀÑOL
Hembra ORFS de cara plana, SWEL curvado 90° versión larga
PORTUGUÊS
Femea giratória ORFS, sede plana, SWEL curva 90° longa
TÜRKÇE
Dişi ORFS, Düz, Somunlu Rakor, SWEL 90° açılı, uzun versiyon
ПУССКИЙ
ORFS женское плоское соединение, 90° SWEL изгибом и длиным кабельным вводом

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### SERIES 1 | FLANGES CODE 61

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**ISO 12 151-3**

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
# SERIES 1 | FLANGES CODE 61

## 1FL9

ISO 12 151-3

SAE Flange Code 61, 90° Elbow

**ITALIANO**
Flangia SAE Code 61, curvo a 90°

**FRANÇAIS**
Bride SAE Code 61, coude 90°

**DEUTSCH**
SAE Flansch code 61, 90°-Bogen

**ESPAÑOL**
Brida código 61, curvado 90°

**PORTUGUÊS**
Flange SAE código 61, curva 90°

**TÜRKÇE**
SAE Flanş Kod 61, 90° açılı

**РУССКИЙ**
Фланец SAE код 61, 90° изгибом

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### 1FL91208

| 3/4"      | 44.50| 58.00| 38.10| 6.73  | 12 |-8        | 0.34  | 0.75  |

### 1FL91210

| 3/4"      | 55.00| 58.00| 38.10| 6.73  | 16 |-10       | 0.21  | 0.46  |

### 1FL91212

| 3/4"      | 62.00| 58.00| 38.10| 6.73  | 19 |-12       | 0.34  | 0.75  |

### 1FL91612

| 1"        | 62.00| 70.00| 44.40| 8.00  | 19 |-12       | 0.37  | 0.82  |

### 1FL91616

| 1"        | 74.00| 70.00| 44.40| 8.00  | 25 |-16       | 0.55  | 1.21  |

### 1FL92016

| 1 1/4"    | 74.00| 90.00| 50.80| 8.00  | 25 |-16       | 2.23  | 4.92  |

### 1FL92020

| 1 1/2"    | 91.50| 90.00| 50.80| 8.00  | 31 |-20       | 0.91  | 2.01  |

### 1FL92420

| 1 1/2"    | 91.50| 104.00| 60.30| 8.00  | 31 |-20       | 1.50  | 3.31  |

### 1FL92424

| 1 1/2"    | 108.00| 104.00| 60.30| 8.00  | 38 |-24       | 1.60  | 3.53  |

### 1FL93224

| 2"        | 108.00| 138.00| 71.40| 9.53  | 38 |-24       | 2.68  | 5.91  |

### 1FL93232

| 2"        | 134.00| 138.00| 71.40| 9.53  | 51 |-32       | 2.68  | 5.91  |

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
### 1FH1

**ISO 12 151-3**

**ENGLISH**
SAE Flange Code 62

**ITALIANO**
Flangia SAE Code 62

**FRANÇAIS**
Bride SAE Code 62

**DEUTSCH**
SAE Flansch code 62

**ESPAÑOL**
Brida código 62

**PORTUGUÊS**
Flange SAE código 62

**TÜRKÇE**
SAE Flanş Kod 62

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### 1FH4

**ISO 12 151-3**

**ENGLISH**
SAE Flange Code 62, 45° Elbow

**ITALIANO**
Flangia SAE Code 62, curvo a 45°

**FRANÇAIS**
Bride SAE Code 62, coude 45°

**DEUTSCH**
SAE Flansch code 62, 45°-Bogen

**ESPAÑOL**
Brida código 62, curvado 45°

**PORTUGUÊS**
Flange SAE código 62, curva 45°

**TÜRKÇE**
SAE Flanş Kod 62, 45° açılı

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## 1FH9

**ISO 12 151-3**

**ENGLISH**
SAE Flange Code 62, 90° Elbow

**ITALIANO**
Flangia SAE Code 62, curvo a 90°

**FRANÇAIS**
Bride SAE Code 62, coude 90°

**DEUTSCH**
SAE Flansch code 62, 90°-Bogen

**ESPÁÑOL**
SAE Brida código 62, curvado 90°

**PORTUGUÉS**
Flange SAE código 62, curva 90°

**TÜRKÇE**
SAE Flanş Kod 62, 90° açılı

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
SERIES 2

EN Two pieces coupling skive ferrule for four spirals hoses
IT Raccordo due pezzi con boccola skive per tubi a quattro spirali
FR Embout deux pièces avec dénudage pour tuyaux quatre nappes acier
DE Zweiteilige Schäl-Armatur für Vierspiralhähne
ES Recor de dos piezas con casquillo skive para tubos con cuatro espirales
PT Terminal duas peças com capa skive para mangueiras quatro espirais de aço

This series of couplings fits with the following Anchor Hose:

- 4SP EN 856
- 4SP EN 856 MSHA
- R12 EN 856 / SAE 100 R12 MSHA
- R12 EN 856 / SAE 100 R12 MSHA TOUGHGUARD™
SERIES 2 | FERRULES

8S004S
Anchor 4SP all sizes
Anchor SAE 100 R12 from size -6 to -16

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SERIES 2 | FERRULES

8S014S
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### SERIES 2 | METRIC L-TYPE LIGHT SERIES

#### 2CL1

**ISO 12 151-2**

**ENGLISH**

Metric Male 24° Cone Seat (L-Type Light Series)

**ITALIANO**

Maschio metrico, cono a 24° (serie leggera tipo L)

**FRANÇAIS**

Mâle métrique cône 24° série légère (L)

**DEUTSCH**

24° Dichtkonus (leichte Reihe L) mit metrischem Außengewinde

**ESPAÑOL**

Macho métrico, cono a 24° (serie ligera tipo L)

**PORTUGUÊS**

Macho Métrico, sede 24° (série leve tipo L)

**Türkçe**

Metrik Male 24° Koni Yuvası (L-Tip Hafif Seri)

**PУССКИЙ**

Метрическая мужская муфта с углом конуса 24° (L-Type легкая серия)

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### SERIES 2 | METRIC L-TYPE LIGHT SERIES

#### 2DL1

**ISO 12 151-2**

**ENGLISH**

Metric Female 24° Cone O-Ring (L-Type Light Series)

"N" in last code digit is for solid slip-back nut

**ITALIANO**

Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L)

"N" nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant métrique cône 24° avec joint torique série légère (L)

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

24° Dichtkegel mit Überwurfmutter, metrisch (leichte Reihe L)

N = freie Überwurfmutter

**ESPAÑOL**

Hembra métrica, cono a 24° con O-Ring (serie ligera tipo L)

"N" en la última posición del código indica la tuerca a tope

**PORTUGUÊS**

Femea Métrica, sede 24° com O-Ring (série leve tipo L)

A letra "N" na última posição do código indica porca deslizante

**Türkçe**

Dişi Metrik, 24° Konik O-Ringli (L-Tip Hafif Seri)

Kodun sonharınsından "N" kası geri kaymayı somun içindir.

**PУССКИЙ**

Метричная женская муфта с углом конуса 24° уплотн. Кольца (L-Type легкая серия)

"N" в последней цифре кода означает сплошного скольжения назад гайка

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### 2DL4

**ISO 12 151-2**

**ENGLISH**

Metric Female 24° Cone O-Ring (L-Type Light Series), 45° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L), curvo a 45°

*N* nell'ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femme tournant métrique cône 24° avec joint torique série légère (L), coude 45°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

24° Dichtkegel mit Überwurfmutter, metrisch (leichte Reihe L), 45°-Bogen

N = freie Überwurfmutter

Hembra métrica, cono a 24° con O-Ring (serie ligera tipo L), curvado 45°

N en la última posición del código, se indica la tuercas a tope

**PORTUGUÊS**

Femea Métrica, sede 24° com O-Ring (serie leve tipo L), curva 45°

A letra "N" na última posição do código indica porca deslizante

**TÜRKÇE**

Dişi Metrik, 24° Konik O-Ringli (L-Tip Hafif Seri), 45° açılı

Kodun sonhanesindeki "N" kati geri kaymali somun içindir.

**РУССКИЙ**

Метрическая женская муфта с углом конуса 24° уплотн. Кольца (L-Type легкая серия), 45° изгибом

*N* в последней цифре кода означает сплошного скольжения назад гайка

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### 2DL9

**ISO 12 151-2**

**ENGLISH**

Metric Female 24° Cone O-Ring (L-Type Light Series), 90° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina metrica, cono a 24° con O-Ring (serie leggera tipo L), curvo a 90°

*N* nell'ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant métrique cône 24° avec joint torique série légère (L), coude 90°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

24° Dichtkegel mit Überwurfmutter, metrisch (leichte Reihe L), 90°-Bogen

N = freie Überwurfmutter

**PORTUGUÊS**

Femea Métrica, sede 24° com O-Ring (serie leve tipo L), curva 90°

A letra "N" na última posição do código indica porca deslizante

**TÜRKÇE**

Dişi Metrik, 24° Konik O-Ringli (L-Tip Hafif Seri), 90° açılı

Kodun sonhanesindeki "N" kati geri kaymali somun içindir.

**РУССКИЙ**

Метрическая женская муфта с углом конуса 24° уплотн. Кольца (L-Type легкая серия), 90° изгибом

*N* в последней цифре кода означает сплошного скольжения назад гайка

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
SERIES 2 | METRIC S-TYPE HEAVY SERIES

2CH1
ISO 12 151-2

ENGLISH
Metric Male 24° Cone Seat (S-Type Heavy Series)

ITALIANO
Maschio metrico, cono a 24° (serie pesante tipo S)

FRANÇAIS
Mâle métrique cône 24° série lourde (S)

DEUTSCH
24° Dichtkegel (schwere Reihe S) mit metrischem Auflängewinde

ESPÁÑOL
Macho métrico, cono a 24° (serie pesada tipo S)

PÔRTUGUÊS
Macho Métrico, sede 24° (serie pesada tipo S)

TÜRKÇE
Erkek Metrik, 24° Konik Yuvalı (S-Tip Ağır Seri)

РУССКИЙ
Метрическая мужская муфта с углом конуса 24° (S-Type тяжелая серия)

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SERIES 2 | METRIC S-TYPE HEAVY SERIES

2DH1
ISO 12 151-2

ENGLISH
Metric Female 24° O-Ring (S-Type Heavy Series)

"N" in last code digit is for solid slip-back nut

ITALIANO
Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S)

N nell’ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant métrique cône 24° avec joint torique série lourde (S)

Le suffixe N indique un écrou forgé coulissant

DEUTSCH
24° Dichtkegel mit Überwurfmutter, metrisch (schwere Reihe S)

N = freie Überwurfmutter

ESPÁÑOL
Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S)

N en la última posición del código, se indica la tuercas a tope

PÔRTUGUÊS
Femea Métrica, sede 24° com O-Ring (série pesada tipo S)

A letra “N” na última posição do código indica porca deslizante

TÜRKÇE
Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri)

Kodun sonharasindeki “N” kati geri kaymalı somun içindir.

РУССКИЙ
Метрическая женская муфта с углом конуса 24° уплотн. Кольца (S-Type тяжелая серия)

"N" в последней цифре кода означает сплошного скольжения назад гайка

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### 2DH4

**ISO 12 151.2**

**ENGLISH**

Metric Female 24° Cone O-Ring (S-Type Heavy Series), 45° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S), curvo a 45°

*N* nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant métrique cône 24° avec joint torique série lourde (S), coude 45°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

24° Dichtkegel mit Überwurfmutter, metrisch (schwere Reihe S), 45°-Bogen

*N* = freie Überwurfmutter

**ESPÁÑOL**

Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S), curva 45°

*N* en la última posición del código, se indica la tuerca a tope

**PORTUGUÊS**

Femea Métrica, sede 24° com O-Ring (série pesada tipo S), curva 45°

A letra *N* na última posição do código indica porca deslizante

**TÜRKÇE**

Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri), 45° açı

Kodun sonharindaki *N* kati geri kaymali somun içindir.

**РУССКИЙ**

Метрическая женская муфта с углом конуса 24° уплотн. Колыца (S-Type тяжелая серия), 45° изгибом

*N* в последней цифре кода означает сплошного скольжения назад гайка

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### 2DH9

**ISO 12 151.2**

**ENGLISH**

Metric Female 24° Cone O-Ring (S-Type Heavy Series), 90° Elbow

*N* in last code digit is for solid slip-back nut

**ITALIANO**

Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S), curvo a 90°

*N* nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant métrique cône 24° avec joint torique série lourde (S), coude 90°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

24° Dichtkegel mit Überwurfmutter, metrisch (schwere Reihe S), 90°-Bogen

*N* = freie Überwurfmutter

**ESPÁÑOL**

Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S), curva 90°

*N* en la última posición del código, se indica la tuerca a tope

**PORTUGUÊS**

Femea Métrica, sede 24° com O-Ring (série pesada tipo S), curva 90°

A letra *N* na última posição do código indica porca deslizante

**TÜRKÇE**

Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri), 90° açı

Kodun sonharindaki *N* kati geri kaymali somun içindir.

**РУССКИЙ**

Метрическая женская муфта с углом конуса 24° уплотн. Колыца (S-Type тяжелая серия), 90° изгибом

*N* в последней цифре кода означает сплошного скольжения назад гайка

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
### 2AP1

**ISO 12 151-6**

**BS 5200**

**ENGLISH**

BSP Male 60° Cone

**ITALIANO**

Maschio BSP, cono a 60°

**FRANÇAIS**

Mâle BSP cône 60°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

BSP Gewindezapfen 60° Dichtkonus

**ESPAÑOL**

Macho BSP, cono a 60°

**PORTUGUÊS**

Macho BSP, sede 60°

**TÜRKÇE**

Erkek BSP, 60° konik

**РУССКИЙ**

BSP мужское шарнир. Соединение с углом конуса 60°

---

**SERIES 2 | BSP**

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### 2BO1

**ISO 12 151-6**

**BS 5200-A**

**ENGLISH**

BSP Female Swivel 60° O-Ring Cone

**ITALIANO**

Femmina BSP, cono a 60° con O-Ring

**FRANÇAIS**

Femelle tournant BSP cône 60° avec joint torique

**DEUTSCH**

BSP 60° Dichtkonus mit Überwurfmutter und O-Ring

**ESPAÑOL**

Hembra BSP, cono a 60° con O-Ring

**PORTUGUÊS**

Femea giratória BSP, sede 60° com O-Ring

**TÜRKÇE**

Dişi BSP, 60° konik, O-Ringli

**РУССКИЙ**

BSP женское шарнир. Соединение с углом конуса 60° уплотн. кольца

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BS 520 D
ISO 12 151-6
ENGLISH
BSP Female Swivel 60° O-Ring Cone, 45° Elbow
ITALIANO
Femmina BSP, cono a 60° con O-Ring, curvo a 45°
FRANÇAIS
Femelle tournant BSP cône 60° avec joint torique, coude 45°
DEUTSCH
BSP 60° Dichtkonus mit Überwurfmutter und O-Ring, 45° Bogen
ESPÁNOL
Hembra BSP, cono a 60° con O-Ring, curvado 45°
PORTUGUÊS
Femea giratória BSP, sede 60° com O-Ring, curva 45°
TÜRKÇE
Dişi BSP, 60° konik, O-Ringli, 45° ağırlı
РУССКИЙ
BSP женское шарнир. Соединение с углом конуса 60° уплотн. Кольца, 45° изгибом

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BS 520 D
ISO 12 151-6
ENGLISH
BSP Female Swivel 60° O-Ring Cone, 90° Elbow
ITALIANO
Femmina BSP, cono a 60° con O-Ring, curvo a 90°
FRANÇAIS
Femelle tournant BSP cône 60° avec joint torique, coude 90°
DEUTSCH
BSP 60° Dichtkonus mit Überwurfmutter und O-Ring, 90°-Bogen
ESPÁNOL
Hembra BSP, cono a 60° con O-Ring, curvado 90°
PORTUGUÊS
Femea giratória BSP, sede 60° com O-Ring, curva 90°
TÜRKÇE
Dişi BSP, 60° konik, O-Ringli, 90° ağırlı
РУССКИЙ
BSP женское шарнир. Соединение с углом конуса 60° уплотн. Кольца, 90° изгибом

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**SERIES 2 | BSP**

**BS 5200-A**

**ENGLISH**
BSP Female Swivel 60° Cone

**ITALIANO**
Femmina BSP, cono a 60°

**FRANÇAIS**
Femelle tournant BSP cône 60°

**DEUTSCH**
BSP 60° Dichtkonus mit Überwurfmutter

**ESPAÑOL**
Hembra BSP, cono a 60°

**PORTUGUÊS**
Femea giratória BSP, sede 60°

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**SERIES 2 | BSP**

**2BP4**

**BS 5200 D**

**ENGLISH**
BSP Female Swivel 60° Cone, 45° Elbow

**ITALIANO**
Femmina BSP, cono a 60°, curvo a 45°

**FRANÇAIS**
Femelle tournant BSP cône 60°, coude 45°

**DEUTSCH**
BSP 60° Dichtkonus mit Überwurfmutter, 45°-Bogen

**ESPAÑOL**
Hembra BSP, cono a 60°, curvado 45°

**PORTUGUÊS**
Femea giratória BSP, sede 60°, curva 45°

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For assembling instructions, please refer to our website: www-anchorfluidsystems.com
2BP9

BS 5200 B

ENGLISH
BSP Female Swivel 60° Cone, 90° Elbow

ITALIANO
Femmina BSP, cono a 60°, curvo a 90°

FRANÇAIS
Femelle tournant BSP cône 60°, coude 90°

DEUTSCH
BSP 60° Dichtkonus mit Überwurfmutter, 90°-Bogen

ESPAÑOL
Hembra BSP, cono a 60°, curvado 90°

PORTUGUÊS
Fêmea giratória BSP, sede 60°, curva 90°

TÜRKÇE
Dipi BSP, 60° konik, 90° açılı

РУССКИЙ
BSP женское шарнир. Соединение с углом конуса 60°, 90° изгибом

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
**SERIES 2 | JIC**

### 2IC1

**ISO 12 151-5**

**ENGLISH**
JIC Male 37° Cone

**ITALIANO**
Maschio JIC, cono a 37°

**FRANÇAIS**
Mâle JIC cône 37°

**DEUTSCH**
JIC Gewindezapfen 37° Dichtkonus

**ESPÁÑOL**
Macho JIC, cono a 37°

**PORTUGUÉS**
Macho JIC, sede 37°

**TÜRKÇE**
Erkek JIC, 37° konik

**PУССКИЙ**
Женское шарнирное соединение JIC с углом конуса 37°

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### 2JC1

**ISO 12 151-5**

**ENGLISH**
JIC Female Swivel 37° Cone

*N* in last code digit is for solid slip-back nut

**ITALIANO**
Femmina JIC, cono a 37°

*N* nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**
Femelle tournant JIC cône 37°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**
JIC 37° Dichtkonus mit Überwurfmutter

*N* = freie Überwurfmutter

**ESPÁÑOL**
Hembra giratoria JIC, sede 37°

La letra "N" en la última posición del código indica que el tornillo es deslizante

**PORTUGUÉS**
Femea giratória JIC, sede 37°

A letra "N" na última posição do código indica porca deslizante

**TÜRKÇE**
Dişi JIC, 37° konik

Kodun sonhanesindeki "N" katı geri kaymali somun içindir.

**PУССКИЙ**
Женское шарнирное соединение JIC с углом конуса 37°

"N" в последной цифре кода означает сплошного скольжения назад гайка

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SERIES 2 | JIC

2JC4
ISO 12 151-5

ENGLISH
JIC Female Swivel 37° Cone, 45° Elbow
‘N’ in last code digit is for solid slip-back nut

ITALIANO
Femmina JIC, cono a 37°, curvo a 45°
‘N’ nell’ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant JIC cône 37°, coude 45°
Le suffixe N indique un écrou forgé coulissant

DEUTSCH
JIC 37° Dichkuson mit Überwurfmutter, 45°-Bogen
N = freie Überwurfmutter

ESPANOL
Hembra JIC, cono a 37°, curvado 45°
‘N’ en la última posición del código, se indica la tuerc a a tope

PORTUGUES
Femea giratória JIC, sede 37°, curva 45°
A letra ‘N’ na última posição do código indica porca deslizante

TÜRKÇE
Dişi JIC, 37° konik , 45° açılı
Kodun sonharasindeki ‘N‘ kati geri kaymali somun içindir.

ČESKÁ
JIC 37° Dichtkonus mit Überwurfmutter, 45°-Bogen
N = freie Überwurfmutter

SERIES 2 | JIC

2JC9
ISO 12 151-5

ENGLISH
JIC Female Swivel 37° Cone, 90° Elbow
‘N’ in last code digit is for solid slip-back nut

ITALIANO
Femmina JIC, cono a 37°, curvo a 90°
‘N’ nell’ultima posizione del codice indica il dado a battuta

FRANÇAIS
Femelle tournant JIC cône 37°, coude 90°
Le suffixe N indique un écrou forgé coulissant

DEUTSCH
JIC 37° Dichkuson mit Überwurfmutter, 90°-Bogen
N = freie Überwurfmutter

ESPANOL
Hembra JIC, cono a 37°, curvado 90°
‘N’ en la última posición del código, se indica la tuerc a a tope

PORTUGUES
Femea giratória JIC, sede 37°, curva 90°
A letra ‘N’ na última posição do código indica porca deslizante

TÜRKÇE
Dişi JIC, 37° konik , 90° açılı
Kodun sonharasindeki ‘N‘ kati geri kaymali somun içindir.

ČESKÁ
JIC 37° Dichtkonus mit Überwurfmutter, 90°-Bogen
For assembling instructions, please refer to our website: www.anchorfluidsystems.com

**SERIES 2 | JIC**

**2JC9-X**

ISO 12 151-5

**ENGLISH**
JIC Female Swivel 37° Cone, 90° Elbow Long Drop

**ITALIANO**
Femmina JIC, cono a 37°, curvo a 90° versione lunga

**FRANÇAIS**
Femelle tournant JIC cône 37°, coude 90° long

**DEUTSCH**
JIC 37° Dichtkonus mit Überwurfmutter, 90°-Bogen Lang

**ESPAÑOL**
Hembra JIC, cono a 37°, curvado 90° versión larga

**PORTUGUÊS**
Fêmea giratória JIC, sede 37°, curvada 90° longa

**TÜRKÇE**
Dişi JIC, 37° konik, 90° açılı uzun versiyon

**РУССКИЙ**
Женское шарнирное соединение JIC с углом конуса 37°, 90° изгибом и длинным кабельным вводом

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**notes**

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- notes
- Noten
- notas
- notas
- notlar
- заметки
## 2PR1-0

**ISO 12 151-1**

### ENGLISH
- ORFS Flat Seat Male O-Ring
- ORFS Flachdichtend mit Außengewinde und O-Ring

### ITALIANO
- Maschio ORFS a faccia piana con O-Ring
- Maschio ORFS con O-Ring

### FRANÇAIS
- Mâle ORFS avec joint torique
- Mâle ORFS avec joint torique

### DEUTSCH
- ORFS Flachdichtend mit Außengewinde und O-Ring
- ORFS Flachdichtend mit O-Ring

### ESPAÑOL
- Macho ORFS de cara plana con O-Ring
- Macho ORFS con O-Ring

### TÜRKÇE
- Erkek ORFS, Düz, O-Ringli
- Erkek ORFS, Düz, O-Ringli

### PORTUGUÊS
- Macho ORFS, sede plana com O-Ring
- Macho ORFS, sede plana com O-Ring

### РУССКИЙ
- ORFS плоское соединение с мужским уплот.
- ORFS плоское соединение с мужским уплот.

### PУССКИЙ
- ORFS плоское соединение с мужским уплот.
- ORFS плоское соединение с мужским уплот.

### SERIES 2 | ORFS

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## 2OR1

### ENGLISH
- ORFS Flat Seat Female Swivel
- ORFS Flachdichted mit Überwurfmutter

### ITALIANO
- Femmina ORFS a faccia piana
- Femmina ORFS a faccia piana

### FRANÇAIS
- Fémelle tournant ORFS
- Fémelle tournant ORFS

### DEUTSCH
- ORFS Flachdichtend mit Überwurfmutter
- ORFS Flachdichtend mit Überwurfmutter

### ESPAÑOL
- Hembra ORFS de cara plana
- Hembra ORFS de cara plana

### TÜRKÇE
- Dişi ORFS, Düz, Samunlu Rakor
- Dişi ORFS, Düz, Samunlu Rakor

### PORTUGUÊS
- Femea giratória ORFS, sede plana
- Femea giratória ORFS, sede plana

### РУССКИЙ
- ORFS женское плоское соединение
- ORFS женское плоское соединение

### PУССКИЙ
- ORFS женское плоское соединение
- ORFS женское плоское соединение

### SERIES 2 | ORFS

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
2OR1-H

ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, Back-Hexagon

ITALIANO
Femmina ORFS a faccia piana, doppio esagono

FRANÇAIS
Femelle tournant ORFS, avec six pans arrière

DEUTSCH
ORFS Flachdichted mit Überwurfmutter und Sechskant

ESPÀÑOL
Hembra ORFS de cara plana, doble hexágono

PORTUGUÉS
Femea giratória ORFS, sede plana, com duplo sextavado

TÜRKÇE
Dişi ORFS, Düz, Somunlu Rakor, Çift Altıgen

PУССКИЙ
Женское шарнирное соединение ORFS, с задним шестигранником

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2OR4

ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, 45° SWEM Elbow

ITALIANO
Femmina ORFS a faccia piana, SWEM curvo a 45°

FRANÇAIS
Femelle tournant ORFS, SWEM coude 45°

DEUTSCH
ORFS Flachdichted mit Überwurfmutter, SWEM 45°-Bogen

SPANOL
Hembra ORFS de cara plana, SWEM curvado 45°

PORTUGUES
Femea giratoria ORFS, sede plana, SWEM curva 45°

Türkçe
Dişi ORFS, Düz, Somunlu Rakor, SWEM 45° açılı

PУССКИЙ
ORFS женское плоское соединение, 45° SWEM изгибом

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<td>2OR41008N 1”X14 -10 74.50 34.80 30.00 16 -10 0.20 0.44</td>
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**20R4-S**

**ISO 12 151-1**

**ENGLISH**

ORFS Flat Seat Female Swivel, 45° SWES Elbow
Short drop

**ITALIANO**

Femmina ORFS a faccia piana, SWES curvo a 45° versione corta

**FRANÇAIS**

Femelle tournant ORFS, SWES coude 45° court

**DEUTSCH**

ORFS Flachdichten mit Überwurfmutter, SWES 45°-Bogen Kurz

Hembra ORFS de cara plana, SWES curvado 45° corta

**PORTUGUÊS**

Femea giratória ORFS, SWES sede plana, curva 45° curta

**TÜRKÇE**

Dişi ORFS, Düz, Somunlu Rakor, SWES 45° açılı, kısa versiyon

**РУССКИЙ**

ORFS женское плоское соединение, 45° SWES изгибом и коротким кабельным вводом

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**20R9**

**ISO 12 151-1**

**ENGLISH**

ORFS Flat Seat Female Swivel, 90° SWEM Elbow

"N" in last code digit is for solid slip-back nut

**ITALIANO**

Femmina ORFS a faccia piana, SWEM curvo a 90°

"N" nell’ultima posizione del codice indica il dado a battuta

**FRANÇAIS**

Femelle tournant ORFS, SWEM coude 90°

Le suffixe N indique un écrou forgé coulissant

**DEUTSCH**

ORFS Flachdichten mit Überwurfmutter, SWEM 90°-Bogen

N = freie Überwurfmutter

**ESPANOL**

Hembra ORFS de cara plana, SWEM curvado 90°

N en la última posición del código, se indica la tuerc a a tope

**ПУССКИЙ**

ORFS женское плоское соединение, 90° SWEM изгибом

"N" в последней цифре кода означает сплюснувую гайку

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
SERIES 2 | ORFS

2OR9-S
ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, 90° SWES Elbow Short Drop
ITALIANO
Femmina ORFS a faccia piana, SWES curvo a 90° versione corta
FRANÇAIS
Femme tournant ORFS, SWES coude 90° court
DEUTSCH
ORFS Flachdichted mit Überwurfmutter, SWES 90°-Bogen Kurz
ESPAÑOL
Hembra ORFS de cara plana, SWES curvado 90° versión corta
PORTUGUÊS
Fema ORFS, Duzu, Somunlu Rakor, SWES 90° açılı, kisa versiyon
TÜRKÇE
Dişi ORFS, Düz, Somunlu Rakor, SWES 90° açılı, kısa versiyon
PУССКИЙ
ORFS женское плоское соединение, 90° SWES изгибом и коротким кабельным вводом

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SERIES 2 | ORFS

2OR9-X
ISO 12 151-1

ENGLISH
ORFS Flat Seat Female Swivel, 90° SWEL Elbow Long Drop
ITALIANO
Femmina ORFS a faccia piana, SWEL curvo a 90° versione lunga
FRANÇAIS
Femme tournant ORFS, SWEL coude 90° long
DEUTSCH
ORFS Flachdichted mit Überwurfmutter, SWEL 45°-Bogen Lang
ESPAÑOL
Hembra ORFS de cara plana, SWEL curvado 90° versión larga
PORTUGUÊS
Fema ORFS, Duzu, Somunlu Rakor, SWEL curva 90° longa
TÜRKÇE
Dişi ORFS, Düz, Somunlu Rakor, SWES 90° açılı, uzun versiyon
PУССКИЙ
ORFS женское плоское соединение, 90° SWES изгибом и длинным кабельным вводом

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
## 2FL9

**ISO 12 151-3**

**ENGLISH**  
SAE Flange Code 61, 90° Elbow  

**ITALIANO**  
Flangia SAE Code 61, curvo a 90°  

**FRANÇAIS**  
Bride SAE Code 61, coude 90°  

**DEUTSCH**  
SAE Flansch Code 61, 90°-Bogen

**ESPAÑOL**  
SAE Bride código 61, curvado 90°  

**PORTUGUÉS**  
Flange SAE código 61, curva 90°  

**TÜRKÇE**  
SAE Flanş Kod 61, 90° açılı  

**РУССКИЙ**  
Фланец SAE код 61, 90° изгибом

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Notes:  
- For assembling instructions, please refer to our website: [www-anchorfluidsystems.com](http://www-anchorfluidsystems.com)
## SERIES 2 | FLANGES CODE 62

### 2FH1

**ISO 12 151-3**

**ENGLISH**
SAE Flange Code 62

**ITALIANO**
Flangia SAE Code 62

**FRANÇAIS**
Bride SAE Code 62

**DEUTSCH**
SAE Flansch Code 62

**ESPAÑOL**
SAE Bride código 62

**PORTUGUÊS**
Flange SAE código 62

**TÜRKÇE**
SAE Flanş Kod 62

**РУССКИЙ**
Фланец SAE код 62

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**ISO 12 151-3**

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SAE Flange Code 62, 45° Elbow

**ITALIANO**
Flangia SAE Code 62, curvo a 45°

**FRANÇAIS**
Bride SAE Code 62, coude 45°

**DEUTSCH**
SAE Flansch Code 62, 45°-Bogen

**ESPAÑOL**
SAE Bride código 62, curvado 45°

**PORTUGUÊS**
Flange SAE código 62, curva 45°

**TÜRKÇE**
SAE Flanş Kod 62, 45° ağılı

**РУССКИЙ**
Фланец SAE код 62, 45° изгибом

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
**SERIES 2 | NPTF**

**2NP1**

SAE J476a

**ENGLISH**

NPTF Male Port Connection

**ITALIANO**

Maschio NPTF

**FRANÇAIS**

Mâle NPTF

**DEUTSCH**

NPTF Einschraubzapfen

**ESPAÑOL**

Macho NPTF

**PORTUGUÊS**

Macho NPTF

**TÜRKÇE**

Erkek NPTF Bağlantısı

**RUSSKИЙ**

NPTF мужское подключение

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<td>-32</td>
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</tbody>
</table>

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**notes note notes Noten notas notas notlar заметки**

For assembling instructions, please refer to our website: [www-anchorfluidsystems-com](http://www-anchorfluidsystems-com)
SERIES 3

EN  Two pieces coupling Interlock ferrule for four and six spirals hoses
IT  Raccordo due pezzi con boccola interlock per tubi a quattro e sei spiralì
FR  Embout deux pièces type Interlock pour tuyaux quatre et six nappes acier
DE  Zweiteilige Interlock-Schälarmatur für Vier- und Sechsspiralschläuche
ES  Racor para dos piezas con casquillo interlock para tubos de cuatro a seis espirales
PT  Terminal duas peças com capa interlock para mangueiras quatro e seis espirais de aço

This series of couplings fits with the following Anchor Hose:

- 4SH EN 856
- 4SH EN 856 PLUS MSHA
- 4SH EN 856 PLUS MSHA TOUGHGUARD™
- R13 EN 856 / SAE 100 R13 MSHA
- R13 EN 856 / SAE 100 R13 MSHA TOUGHGUARD™
- R15 SAE 100 MSHA
- R15 SAE 100 MSHA TOUGHGUARD™
SERIES 3 | FERRULES

8I004S

Anchor 4SH all sizes
Anchor SAE 100 R13, R15 from size -12 to -16

ENGLISH
Internal/External Skive-Type Ferrules

ITALIANO
Boccole per tubi a pelatura interna ed esterna (Interlock)

FRANÇAIS
Jupes Interlock avec dénudage interne et externe

DEUTSCH
Presshülse für Innen- und Außenschälung

ESPÀÑOL
Casquillos para tubos con peladura interna y externa (Interlock)

PORTUGUÊS
Capas para mangueiras com desbaste interno e externo (Interlock)

TÜRKÇE
İç/Dış Soymalı hortumlar için Yöksükler

RUSSKIJ
Обжимные кольца типа skive с внутренней и наружной резьбой (Interlock)

<table>
<thead>
<tr>
<th>L mm</th>
<th>D mm</th>
<th>DN</th>
<th>Dash Size</th>
<th>kp/pc</th>
<th>lb/pc</th>
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<td>-20</td>
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<td>102.0</td>
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SERIES 3 | FERRULES

8I006S

Anchor SAE 100 R13, R15 from size -20 to -32

ENGLISH
Internal/External Skive-Type Ferrules

ITALIANO
Boccole per tubi a pelatura interna ed esterna (Interlock)

FRANÇAIS
Jupes Interlock avec dénudage interne et externe

DEUTSCH
Presshülse für Innen- und Außenschälung

ESPÀÑOL
Casquillos para tubos con peladura interna y externa (Interlock)

PORTUGUÊS
Capas para mangueiras com desbaste interno e externo (Interlock)

TÜRKÇE
İç/Dış Soymalı hortumlar için Yöksükler

RUSSKIJ
Обжимные кольца типа skive с внутренней и наружной резьбой (Interlock)

<table>
<thead>
<tr>
<th>L mm</th>
<th>D mm</th>
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<td>-32</td>
<td>1.17</td>
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### 3CH1

**ISO 12 151-2**

**ENGLISH**
Metric Male 24° Cone Seat (S-Type Heavy Series)

**ITALIANO**
Maschio metrico, cono a 24° (serie pesante tipo S)

**FRANÇAIS**
Mâle métrique cône 24° série lourde (S)

**DEUTSCH**
24° Dichtkonus (schwere Reihe S) mit metrischem Außengewinde

**ESPAÑOL**
Macho métrico, cono a 24° (serie pesada tipo S)

**PORTUGUÊS**
Macho Métrico, sede 24° (serie pesada tipo S)

**TÜRKÇE**
Erkek Metrik, 24° Konik Yuvalı (S-Tip Ağır Seri)

**PУССКИЙ**
Метрическая мужская муфта с углом конуса 24° (S-Type тяжелая серия)

<table>
<thead>
<tr>
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<th>L mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
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<tbody>
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<td>46.00</td>
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### 3DH1

**ISO 12 151-2**

**ENGLISH**
Metric Female 24° Cone O-Ring (S-Type Heavy Series)

**ITALIANO**
Femmina metrica, cono a 24° con O-Ring (serie pesante tipo S)

**FRANÇAIS**
Femme tournant métrique cône 24° avec joint torique série lourde (S)

**DEUTSCH**
24° Dichtkegel mit Überwurfmutter, metrisch (schwere Reihe S)

**ESPAÑOL**
Hembra métrica, cono a 24° con O-Ring (serie pesada tipo S)

**PORTUGUÊS**
Femea Métrica, sede 24° com O-Ring (série pesada tipo S)

**TÜRKÇE**
Dişi Metrik, 24° Konik O-Ringli (S-Tip Ağır Seri)

**PУССКИЙ**
Метрическая женская муфта с углом конуса 24° уплотн. (S-Type тяжелая серия)

<table>
<thead>
<tr>
<th>T</th>
<th>L mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
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<td>M36X2</td>
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<td>46.00</td>
<td>19 -12 0.33 0.73</td>
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<td>M42X2</td>
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<td>50.00</td>
<td>25 -16 0.42 0.93</td>
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<tr>
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<td>60.00</td>
<td>31 -20 0.82 1.81</td>
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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
For assembling instructions, please refer to our website: www.anchorfluidsystems.com
### 3B09

**BS 5200 B**

**ISO 12 151-6**

**ENGLISH**
BSP Female Swivel 60° O-Ring Cone, 90° Elbow

**ITALIANO**
Femmina BSP, cono a 60° con O-Ring, curvo a 90°

**FRANÇAIS**
Femelle tournant BSP cône 60° avec joint torique, coude 90°

**DEUTSCH**
BSP 60° Dichtkonus mit Überwurfmutter und O-Ring, 90°-Bogen

**ESPÀÑOL**
Hembra BSP, cono a 60° con O-Ring, curvado 90°

**PORTUGUÊS**
Femea giratória BSP, sede 60° com O-Ring, curva 90°

**TÜRKÇE**
Dişi BSP, 60° konik, O-Ringli, 90° açılı

**RUSSKИЙ**
BSP женный шарнир. Соединение с углом конуса 60° уплотн. Кольца, 90° изгибом

<table>
<thead>
<tr>
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<th>H mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
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<td>133.30</td>
<td>140.00</td>
<td>70.00</td>
<td>51</td>
</tr>
</tbody>
</table>

For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
SERIES 3 | JIC

3IC1
ISO 12 151-6

ENGLISH
JIC Male 37° Cone

ITALIANO
Maschio JIC, cono a 37°

FRANÇAIS
Mâle JIC cône 37°

DEUTSCH
JIC Gewindezapfen 37° Dichtkonus

ESPANYOL
Macho JIC, cono a 37°

PORTUGUÉS
Macho JIC, sede 37°

TÜRKÇE
Erek JIC, 37° konik

РУССКИЙ
Мужское шарнирное соединение JIC с углом конуса 37°

<table>
<thead>
<tr>
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<th>L mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
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SERIES 3 | JIC

3JC1
ISO 12 151-6

ENGLISH
JIC Female Swivel 37° Cone

ITALIANO
Femmina JIC, cono a 37°

FRANÇAIS
Femelle tournant JIC cône 37°

DEUTSCH
JIC 37° Dichtkonus mit Überwurfmutter

ESPANYOL
Hembra JIC, cono a 37°

PORTUGUÉS
Femea giratória JIC, sede 37°

TÜRKÇE
Dişi JIC, 37° konik

РУССКИЙ
Женское шарнирное соединение JIC с углом конуса 37°

<table>
<thead>
<tr>
<th>T Dash Size</th>
<th>L mm</th>
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<th>DN Dash Size</th>
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<th>lb/pc</th>
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SERIES 3 | JIC

3JC4
ISO 12 151-6

ENGLISH
JIC Female Swivel 37° Cone, 45° Elbow

ITALIANO
Femmina JIC, cono a 37°, curvo a 45°

FRANÇAIS
Femelle tournant JIC cône 37°, coude 45°

DEUTSCH
JIC 37° Dichtkonus mit Überwurfmutter, 45°-Bogen

ESPANYOL
Hembra JIC, cono a 37°, curvado 45°

PORTUGUÉS
Femea giratória JIC, sede 37°, curva 45°

TÜRKÇE
Dişi JIC, 37° konik, 45° açılı

РУССКИЙ
Женское шарнирное соединение JIC с углом конуса 37°, 45° изгибом

<table>
<thead>
<tr>
<th>T Dash Size</th>
<th>L mm</th>
<th>H mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
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<td>-16</td>
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<td>75.00</td>
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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
**SERIES 3 | JIC**

**3JC9**

ISO 12 151-5

**ENGLISH**
JIC Female Swivel 37° Cone, 90° Elbow

**ITALIANO**
Femmina JIC, cono a 37°, curvo a 90°

**FRANÇAIS**
Femelle tournant JIC cône 37°, coude 90°

**DEUTSCH**
JIC 37° Dichtkonus mit Überwurfmutter, 90°-Bogen

**ESPÀÑOL**
Hembra JIC, cono a 37°, curvado 90°

**PORTUGUÊS**
Femea giratória JIC, sede 37°, curva 90°

**TÜRKÇE**
Dişi JIC, 37° konik, 90° açılı

**RUSSKII**
Женское шарнирное соединение JIC с углом конуса 37°, 90° изгибом

<table>
<thead>
<tr>
<th>T Dash Size</th>
<th>L mm</th>
<th>H mm</th>
<th>S1 mm</th>
<th>DN Dash Size</th>
<th>kg/pc</th>
<th>lb/pc</th>
</tr>
</thead>
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<td>58.00</td>
<td>32.00</td>
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</tr>
<tr>
<td>1.5/16&quot;X12</td>
<td>-16</td>
<td>74.50</td>
<td>71.00</td>
<td>41.00</td>
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<td>-32</td>
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</tbody>
</table>

*Note: For assembling instructions, please refer to our website: www.anchorfluidsystems.com*
**SERIES 3 | ORFS**

**3OR1**

**ENGLISH**
ORFS Flat Seat Female Swivel

**ITALIANO**
Femmina ORFS a faccia piana

**FRANÇAIS**
Femme tournant ORFS

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter

**ESPAÑOL**
Hembra ORFS de cara plana

**PORTUGUÊS**
Femea giratória ORFS, sede plana

**TÜRKÇE**
Dişi ORFS, Düz, Somunlu Rakor

**РУССКИЙ**
ORFS женское плоское соединение

---

![Image](image1.png)

**3OR1-H**

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, Back Hexagon

**ITALIANO**
Femmina ORFS a faccia piana, doppio esagono

**FRANÇAIS**
Femme tournant ORFS, avec six pans arrière

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter und Sechskant

**ESPAÑOL**
Hembra ORFS de cara plana, doble hexágono

**PORTUGUÊS**
Femea giratória ORFS, sede plana, com duplo sextavado

**TÜRKÇE**
Dişi ORFS, Düz, Somunlu Rakor, Çift Altıgen

**РУССКИЙ**
Женское шарнирное соединение ORFS, с задним шестигранником

---

![Image](image2.png)

**3OR4**

**ISO 12 151-1**

**ENGLISH**
ORFS Flat Seat Female Swivel, 45° SWEM Elbow

**ITALIANO**
Femmina ORFS a faccia piana, SWEM curvo a 45°

**FRANÇAIS**
Femme tournant ORFS, SWEM coude 45°

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter, SWEM 45°-Bogen

**ESPAÑOL**
Hembra ORFS de cara plana, SWEM curvado 45°

**PORTUGUÊS**
Femea giratória ORFS, sede plana, SWEM curva 45°

**TÜRKÇE**
Dişi ORFS, Düz, Somunlu Rakor, SWEM 45° açılı

**РУССКИЙ**
ORFS женское плоское соединение, 45° SWEM изгибом

---

![Image](image3.png)

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For assembling instructions, please refer to our website: www.anchorfluidsystems.com
## 3OR9
ISO 12 151-1

**ENGLISH**
ORFS Flat Seat Female Swivel, 90° SWEM Elbow

**ITALIANO**
Femmina ORFS a faccia piana, SWEM curvo a 90°

**FRANÇAIS**
Femelle tournant ORFS, SWEM coude 90°

**DEUTSCH**
ORFS Flachdichted mit Überwurfmutter, SWEM 90°-Bogen

**ESPañOL**
Hembra ORFS de cara plana, SWEM curvado 90°

**PORTUGUÉS**
Femele tournant ORFS, sede plana, SWEM curva 90°

**TÜRKCE**
Dişi ORFS, Düz, Somunlu Rakor, SWEM 90° açılı

**РУССКИЙ**
ORFS женское плоское соединение, 90° SWEM изгибом

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### 3FL1

**ISO 12 151-3**

**ENGLISH**

SAE Flange Code 61

**ITALIANO**

Flangia SAE Code 61

**FRANÇAIS**

Bride SAE Code 61

**DEUTSCH**

SAE Flansch Code 61

**ESPaňOL**

Brida código 61

**PORTUGUÊS**

Flange SAE código 61

**TÜRKÇE**

SAE Flanş Kod 61

**РУССКИЙ**

Фланец SAE код 61

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### 3FL4

**ISO 12 151-3**

**ENGLISH**

SAE Flange Code 61, 45° Elbow

**ITALIANO**

Flangia SAE Code 61, curvo a 45°

**FRANÇAIS**

Bride SAE Code 61, coude 45°

**DEUTSCH**

SAE Flansch Code 61, 45°-Bogen

**ESPaňOL**

Brida código 61, curvado 45°

**PORTUGUÊS**

Flange SAE código 61, curva 45°

**TÜRKÇE**

SAE Flanş Kod 61, 45° açılı

**РУССКИЙ**

Фланец SAE код 61, 45° изгибом

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### 3FL9

**ISO 12 151-3**

**ENGLISH**

SAE Flange Code 61, 90° Elbow

**ITALIANO**

Flangia SAE Code 61, curvo a 90°

**FRANÇAIS**

Bride SAE Code 61, coude 90°

**DEUTSCH**

SAE Flansch Code 61, 90°-Bogen

**ESPaňOL**

Brida código 61, curvado 90°

**PORTUGUÊS**

Flange SAE código 61, curva 90°

**TÜRKÇE**

SAE Flanş Kod 61, 90° açılı

**РУССКИЙ**

Фланец SAE код 61, 90° изгибом

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
**SERIES 3 | FLANGES CODE 62**

### 3FH1

**ENGLISH**
SAE Flange Code 62

**ITALIANO**
Flangia SAE Code 62

**FRANÇAIS**
Bride SAE Code 62

**DEUTSCH**
SAE Flansch Code 62

**ESPAÑOL**
Brida código 62

**PORTUGUÊS**
Flange SAE código 62

**TÜRKÇE**
SAE Flanş Kod 62

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### 3FH4

**ENGLISH**
SAE Flange Code 62, 45° Elbow

**ITALIANO**
Flangia SAE Code 62, curvo a 45°

**FRANÇAIS**
Bride SAE Code 62, courbe 45°

**DEUTSCH**
SAE Flansch Code 62, 45°-Bogen

**ESPAÑOL**
Brida código 62, curvado 45°

**PORTUGUÊS**
Flange SAE código 62, curva 45°

**TÜRKÇE**
SAE Flanş Kod 62, 45° açılı

**РУССКИЙ**
Фланец SAE код 62, 45° изгибом

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For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
### SAE Flange Code 62, 90° Elbow

**ENGLISH**
SAE Flange Code 62, 90° Elbow

**ITALIANO**
Flangia SAE Code 62, curvo a 90°

**FRANÇAIS**
Bride SAE Code 62, coude 90°

**DEUTSCH**
SAE Flansch Code 62, 90°-Bogen

**ESPÀÑOL**
SAE Brida código 62, curvado 90°

**PORTUGUÊS**
Flange SAE código 62, curva 90°

**TÜRKÇE**
SAE Flanş Kod 62, 90° açılı

**РУССКИЙ**
Фланец SAE код 62, 90° когбом

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**Notes:**

- For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)

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**Notes:**

- Couplings
- 2015-11b
- 66
## 3NP1

**SAE J476a**

**ENGLISH**
NPTF Male Port Connection

**ITALIANO**
Maschio NPTF

**FRANÇAIS**
Mâle NPTF

**DEUTSCH**
NPTF Einschraubzapfen

**ESPAÑOL**
Macho NPTF

**PORTUGUÊS**
Macho NPTF

**TÜRKÇE**
Erkek NPTF Bağlantısı

### SERIES 3 | NPTF

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Notes: Noten: notas: notlar: заметки

For assembling instructions, please refer to our website: [www.anchorfluidsystems.com](http://www.anchorfluidsystems.com)
For more detailed information, please contact our sales department.
production plants

FROSINONE PLANT (ITALY)

ATESSA PLANT (ITALY)

MENOMINEE PLANT (USA)

OXFORD PLANT (USA)

WEST PLAINS PLANT (USA)