



# Danfoss Reusable 1R & 2R Series Braided Hose Ends

## Quick Reference

**GA10933**    **DIN 24° DKO Light Female (GA10933)**

Straight



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| GA10933-4                       | -04       | M14 x 1.5 |
| GA17568-6                       | -06       | M16 x 1.5 |
| GA10933-6                       | -06       | M18 x 1.5 |
| GA10933-8                       | -08       | M22 x 1.5 |
| GA10933-12                      | -12       | M30 x 2.0 |
| GA10933-16                      | -16       | M36 x 2.0 |

**11.839**    **DIN 24° DKO Heavy Female (11.839)**

45° Elbow



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| 11.839-8-4                      | -04       | M16 x 1.5 |
| 11.839-10-4                     | -04       | M18 x 1.5 |
| 11.839-12-6                     | -06       | M20 x 1.5 |
| 11.839-16-8                     | -08       | M24 x 1.5 |
| 11.839-25-12                    | -12       | M36 x 2.0 |
| 11.839-30-16                    | -16       | M42 x 2.0 |

**G185264**    **JIC 37° Female Swivel (G185264)**

90° Elbow



| Part Number                     | Hose      | Thread       |
|---------------------------------|-----------|--------------|
| Nipple / nipple part assembly # | Dash size | in           |
| G185264-4                       | -04       | 7/16" - 20   |
| G185264-6DR                     | -06       | 9/16" - 18   |
| G185264-8-6                     | -06       | 3/4" - 16    |
| G185264-8                       | -08       | 3/4" - 16    |
| G185264-10-8                    | -08       | 7/8" - 14    |
| G185264-12                      | -12       | 1 1/16" - 12 |

**11.420**    **BSP 60° Cone Female Swivel (11.420)**

Straight



| Part Number                     | Hose      | Thread   |
|---------------------------------|-----------|----------|
| Nipple / nipple part assembly # | Dash size | in       |
| 11.420-4-4                      | -04       | G 1/4"   |
| 11.420-6-6                      | -06       | G 3/8"   |
| 11.420-8-6                      | -06       | G 1/2"   |
| 11.420-8-8                      | -08       | G 1/2"   |
| 11.420-12-12                    | -12       | G 3/4"   |
| 11.420-16-16                    | -16       | G 1"     |
| 11.420-20-16                    | -16       | G 1 1/4" |

**GA17537**    **DIN 24° DKO Light Female (GA17537)**

45° Elbow



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| GA17537-4                       | -04       | M14 x 1.5 |
| GA17571-6                       | -06       | M16 x 1.5 |
| GA17537-6                       | -06       | M18 x 1.5 |
| GA17537-8                       | -08       | M22 x 1.5 |
| GA17537-12                      | -12       | M30 x 2.0 |
| GA17537-16                      | -16       | M36 x 2.0 |

**11.840**    **DIN 24° DKO Heavy Female (11.840)**

90° Elbow



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| 11.840-10-4                     | -04       | M18 x 1.5 |
| 11.840-12-6                     | -06       | M20 x 1.5 |
| 11.840-16-8                     | -08       | M24 x 1.5 |
| 11.840-25-12                    | -12       | M36 x 2.0 |
| 11.840-30-16                    | -16       | M42 x 2.0 |

**4203**    **JIC 37° Male (4203)**

Straight



| Part Number                     | Hose      | Thread       |
|---------------------------------|-----------|--------------|
| Nipple / nipple part assembly # | Dash size | in           |
| 4203-6-6S                       | -06       | 9/16" - 18   |
| 4203-8-6S                       | -08       | 3/4" - 16    |
| 4203-10-8S                      | -08       | 7/8" - 14    |
| 4203-12S                        | -12       | 1 1/16" - 12 |
| 4203-16S                        | -16       | 1 5/16" - 12 |

**11.143**    **BSP 60° Cone Female Swivel (11.143)**

45° Elbow



| Part Number                     | Hose      | Thread |
|---------------------------------|-----------|--------|
| Nipple / nipple part assembly # | Dash size | in     |
| 11.143-4-4                      | -04       | G 1/4" |
| 11.143-6-6                      | -06       | G 3/8" |
| 11.143-8-8                      | -08       | G 1/2" |
| 11.143-12-12                    | -12       | G 3/4" |

**GA17544**    **DIN 24° DKO Light Female (GA17544)**

90° Elbow



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| GA17544-4                       | -04       | M14 x 1.5 |
| GA15063-6                       | -06       | M16 x 1.5 |
| GA17544-6                       | -06       | M18 x 1.5 |
| GA17544-8                       | -08       | M22 x 1.5 |
| GA17544-12                      | -12       | M30 x 2.0 |
| GA17544-16                      | -16       | M36 x 2.0 |

**11.005**    **DIN 24° DKO Heavy Male (11.005)**

Straight



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| 11.005-8-4                      | -04       | M16 x 1.5 |
| 11.005-10-4                     | -04       | M18 x 1.5 |
| 11.005-12-6                     | -06       | M20 x 1.5 |
| 11.005-14-6                     | -06       | M22 x 1.5 |
| 11.005-16-8                     | -08       | M24 x 1.5 |
| 11.005-25-12                    | -12       | M36 x 2.0 |
| 11.005-30-16                    | -16       | M42 x 2.0 |

**G4614**    **SAE CODE 61 Flange (G4614)**

Straight



| Part Number                     | Hose      | Thread |
|---------------------------------|-----------|--------|
| Nipple / nipple part assembly # | Dash size | in     |
| G4614-8                         | -08       | 1/2"   |
| G4614-12                        | -12       | 3/4"   |
| G4614-16-12                     | -12       | 1"     |
| G4614-16                        | -16       | 1"     |
| G4614-20-16                     | -16       | 1 1/4" |

**11.139**    **BSP 60° Cone Female Swivel (11.139)**

90° Elbow



| Part Number                     | Hose      | Thread |
|---------------------------------|-----------|--------|
| Nipple / nipple part assembly # | Dash size | in     |
| 11.139-4-4                      | -04       | G 1/4" |
| 11.139-6-6                      | -06       | G 3/8" |
| 11.139-8-8                      | -08       | G 1/2" |
| 11.139-12-12                    | -12       | G 3/4" |

**11.013**    **DIN 24° DKO Light (DKO-L) Male (11.013)**

Straight



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| 11.013-6-4                      | -04       | M12 x 1.5 |
| 11.013-8-4                      | -04       | M14 x 1.5 |
| 11.013-10-6                     | -06       | M16 x 1.5 |
| 11.013-12-6                     | -06       | M18 x 1.5 |
| 11.013-15-8                     | -08       | M22 x 1.5 |
| 11.013-22-12                    | -12       | M30 x 2.0 |
| 11.013-28-16                    | -16       | M36 x 2.0 |

**G4103**    **JIC 37° Female Swivel (G4103)**

Straight



| Part Number                     | Hose      | Thread       |
|---------------------------------|-----------|--------------|
| Nipple / nipple part assembly # | Dash size | in           |
| G4103-4-4-4                     | -04       | 7/16" - 20   |
| G4103-4-5-4                     | -04       | 1/2" - 20    |
| G4103-4-6-4DR                   | -04       | 9/16" - 18   |
| G4103-4-6-6DR                   | -06       | 9/16" - 18   |
| G4103-4-8-8                     | -08       | 3/4" - 16    |
| G4103-4-12-12                   | -12       | 1 1/16" - 12 |
| G4103-4-16-12                   | -12       | 1 5/16" - 12 |
| G4103-4-16-16                   | -16       | 1 5/16" - 12 |

**G4645**    **SAE CODE 61 Flange (G4645)**

45° Elbow



| Part Number                     | Hose      | Thread |
|---------------------------------|-----------|--------|
| Nipple / nipple part assembly # | Dash size | in     |
| G4645-12                        | -12       | 3/4"   |
| G4645-16                        | -16       | 1"     |
| G4645-20-16                     | -16       | 1 1/4" |

**1R**    **Reusable socket**



| Part Number                 | Hose Size |
|-----------------------------|-----------|
| 1R sockets for 1 Wire Braid | Dash size |
| 1R4                         | -04       |
| 1R6                         | -06       |
| 1R8                         | -08       |
| 1R12                        | -12       |
| 1R16                        | -16       |

**11.721**    **DIN 24° DKO Heavy Female (11.721)**

Straight



| Part Number                     | Hose      | Thread    |
|---------------------------------|-----------|-----------|
| Nipple / nipple part assembly # | Dash size | Metric    |
| 11.721-10-4                     | -04       | M18 x 1.5 |
| 11.721-12-6                     | -06       | M20 x 1.5 |
| 11.721-14-6                     | -06       | M22 x 1.5 |
| 11.721-16-8                     | -08       | M24 x 1.5 |
| 11.721-25-12                    | -12       | M36 x 2.0 |
| 11.721-30-16                    | -16       | M42 x 2.0 |

**G185287**    **JIC 37° Female Swivel (G185287)**

45° Elbow



| Part Number                     | Hose      | Thread       |
|---------------------------------|-----------|--------------|
| Nipple / nipple part assembly # | Dash size | in           |
| G185287-4                       | -04       | 7/16" - 20   |
| G185287-6-4                     | -04       | 9/16" - 18   |
| G185287-8-6                     | -06       | 3/4" - 16    |
| G185287-10-8                    | -08       | 7/8" - 14    |
| G185287-12                      | -12       | 1 1/16" - 12 |
| G185287-16                      | -16       | 1 5/16" - 12 |
| G4103-4-16-16                   | -16       | 1 5/16" - 12 |

**G4690**    **SAE CODE 61 Flange (G4690)**

90° Elbow



| Part Number                     | Hose      | Thread |
|---------------------------------|-----------|--------|
| Nipple / nipple part assembly # | Dash size | in     |
| G4690-12                        | -12       | 3/4"   |
| G4690-16-12                     | -12       | 1"     |
| G4690-16                        | -16       | 1"     |

**2R**    **Reusable socket**



| Part Number                 | Hose Size |
|-----------------------------|-----------|
| 2R sockets for 2 Wire Braid | Dash size |
| 2R4                         | -04       |
| 2R6                         | -06       |
| 2R8                         | -08       |
| 2R12                        | -12       |
| 2R16PD                      | -16       |