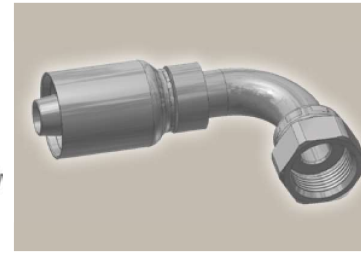
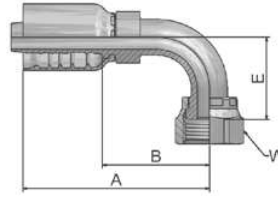


J9 Female ORFS – Swivel 90° Elbow – Short Drop

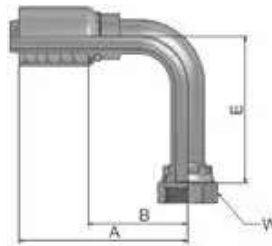
ISO 12151-1 – SWES
SAE J516 – ORFS 90°



| Part Number | Hose I.D. | | | | Thread UNF | A mm | B mm | E mm | W mm |
|-------------|-----------|-------|------|------|---------------|---------|---------|---------|---------|
| | DN | Inch | Size | mm | | | | | |
| 1J977-8-8 | 12 | 1/2 | -8 | 12,7 | 13/16x16 | 70,65 | 36 | 29 | 24 |
| 1J977-10-10 | 16 | 5/8 | -10 | 15,9 | 1x14 | 97 | 50 | 32 | 30 |
| 1J977-12-10 | 16 | 5/8 | -10 | 15,9 | 1 3/16x12 | 89 | 50 | 48 | 36 |
| 1J977-10-12 | 19 | 3/4 | -12 | 19,1 | 1x14 | 97 | 51 | 32 | 30 |
| 1J977-12-12 | 19 | 3/4 | -12 | 19,1 | 1 3/16x12 | 108 | 62 | 48 | 36 |
| 1J977-16-12 | 19 | 3/4 | -12 | 19,1 | 1 7/16x12 | 108 | 62 | 56 | 41 |
| 1J977-16-16 | 25 | 1 | -16 | 25,4 | 1 7/16x12 | 131 | 77 | 56 | 41 |
| 1J977-20-20 | 31 | 1 1/4 | -20 | 31,8 | 1 11/16x12 | 146 | 82 | 64 | 50 |
| 1J977-24-24 | 38 | 1 1/2 | -24 | 38,1 | 2x12 | 163 | 96 | 69 | 60 |

J1 Female ORFS – Swivel 90° Elbow – Long Drop

ISO 12151-1 – SWEL
SAE J 516 – ORFS 90° L



| Part Number | Hose I.D. | | | | Thread UNF | A mm | B mm | E mm | W mm |
|-------------|-----------|------|------|------|---------------|---------|---------|---------|---------|
| | DN | Inch | Size | mm | | | | | |
| 1J177-12-12 | 19 | 3/4 | -12 | 19,1 | 1 3/16x12 | 108 | 62 | 96 | 36 |
| 1J177-16-16 | 25 | 1 | -16 | 25,4 | 1 7/16x12 | 131 | 77 | 114 | 41 |

Approved **fitting series** for hose types, depending on size:

| | | | | | | | | | | | | | | | |
|-----------|--------|--------|-------|-----|-------|-------|-----|-------|-------|-----|-------|-------|-------|------|-----|
| 77 | 387 | 387ST | 387TC | 487 | 487ST | 487TC | 787 | 787TC | 787ST | 797 | 797TC | 797ST | 797RH | SX42 | ... |
| | SX42LT | SX42TC | | | | | | | | | | | | | |