














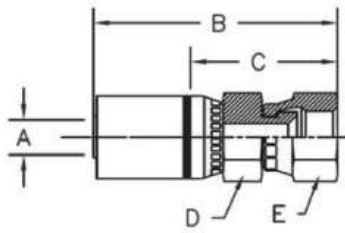


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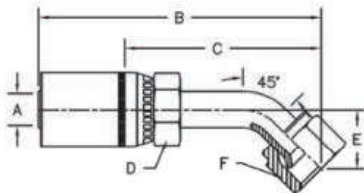
| | | | | |
|---|--|--|--|---|
| <p>SS-HY-FJX</p>  <p>37° Flare JIC Female Swivel</p> <p>P59</p> | <p>SS-HY-FJX45</p>  <p>37° Flare JIC Female Swivel, 45°</p> <p>P59</p> | <p>SS-HY-FJX90</p>  <p>37° Flare JIC Female Swivel, 90°</p> <p>P60</p> | <p>SS-HY-MJ</p>  <p>37° Flare JIC Male Rigid</p> <p>P60</p> | <p>SS-HY-FPX</p>  <p>Pipe Female Swivel</p> <p>P61</p> |
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| | | | | |
| | | | | |

HY SERIES



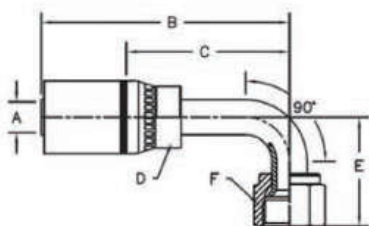
Product Number: SS-HY-FJX
Name: 37° Flare JIC Female Swivel
Material: 316 Stainless Steel
Uses: 1 & 2 Braided Hose
Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | |
|-----------------|--------------------|------------|---------------------|------|------|-------|-------|
| | | | A | B | C | D | E |
| SS-HY-FJX-04-04 | 1/4 | 7/16 -20 | 0.25 | 2.36 | 1.10 | 9/16 | 9/16 |
| SS-HY-FJX-04-06 | 1/4 | 9/16 -18 | 0.25 | 2.45 | 1.19 | 9/16 | 11/16 |
| SS-HY-FJX-06-04 | 3/8 | 7/16 -20 | 0.375 | 2.62 | 1.12 | 11/16 | 9/16 |
| SS-HY-FJX-06-06 | 3/8 | 9/16 -18 | 0.375 | 2.70 | 1.36 | 11/16 | 11/16 |
| SS-HY-FJX-06-08 | 3/8 | 3/4 -16 | 0.375 | 2.86 | 1.36 | 11/16 | 7/8 |
| SS-HY-FJX-08-08 | 1/2 | 3/4 -16 | 0.5 | 2.85 | 1.59 | 7/8 | 7/8 |
| SS-HY-FJX-08-10 | 1/2 | 7/8 -14 | 0.5 | 3.09 | 1.59 | 7/8 | 1 |
| SS-HY-FJX-10-10 | 5/8 | 7/8 -14 | 0.625 | 3.17 | 1.67 | 1-1/8 | 1 |
| SS-HY-FJX-12-12 | 3/4 | 1-1/16 -12 | 0.75 | 3.25 | 1.70 | 1-1/8 | 1-1/4 |
| SS-HY-FJX-12-16 | 3/4 | 1-5/16 -12 | 0.75 | 3.23 | 1.67 | 1-3/8 | 1-1/2 |
| SS-HY-FJX-16-16 | 1 | 1-5/16 -12 | 1 | 3.39 | 1.66 | 1-3/8 | 1-1/2 |
| SS-HY-FJX-20-20 | 1-1/4 | 1-5/8 -12 | 1.25 | 3.89 | 1.89 | 1-3/4 | 2 |



Product Number: SS-HY-FJX45
Name: 37° Flare JIC Female Swivel, 45°
Material: 316 Stainless Steel
Uses: 1 & 2 Braided Hose
Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|------------|---------------------|------|------|-------|------|-------|
| | | | A | B | C | D | E | F |
| SS-HY-FJX45-04-04 | 1/4 | 7/16 -20 | 0.25 | 3.14 | 1.88 | 5/8 | 0.39 | 9/16 |
| SS-HY-FJX45-06-06 | 3/8 | 9/16 -18 | 0.375 | 3.47 | 1.97 | 11/16 | 0.43 | 11/16 |
| SS-HY-FJX45-06-08 | 3/8 | 3/4 -16 | 0.375 | 3.81 | 2.31 | 3/4 | 0.59 | 7/8 |
| SS-HY-FJX45-08-08 | 1/2 | 3/4 -16 | 0.5 | 3.91 | 2.41 | 7/8 | 0.59 | 7/8 |
| SS-HY-FJX45-08-10 | 1/2 | 7/8 -14 | 0.5 | 3.56 | 2.06 | 7/8 | 0.63 | 1 |
| SS-HY-FJX45-10-10 | 5/8 | 7/8 -14 | 0.625 | 3.81 | 2.31 | 1-1/8 | 0.63 | 1 |
| SS-HY-FJX45-12-12 | 3/4 | 1-1/16 -12 | 0.75 | 3.94 | 2.34 | 1-1/8 | 0.83 | 1-1/4 |
| SS-HY-FJX45-16-16 | 1 | 1-5/16 -12 | 1 | 4.55 | 2.82 | 1-3/8 | 0.95 | 1-1/2 |
| SS-HY-FJX45-20-20 | 1-1/4 | 1-5/8 -12 | 1.25 | 5.97 | 3.97 | 1-3/4 | 1.47 | 2 |



Product Number: SS-HY-FJX90

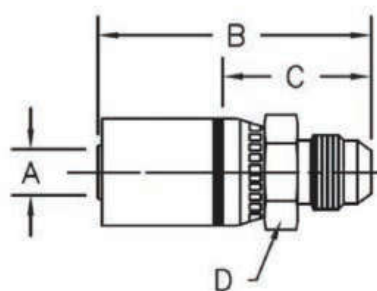
Name: 37° Flare JIC Female Swivel, 90°

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|------------|---------------------|------|------|-------|------|-------|
| | | | A | B | C | D | E | F |
| SS-HY-FJX45-04-04 | 1/4 | 7/16 -20 | 0.25 | 3.14 | 1.88 | 5/8 | 0.39 | 9/16 |
| SS-HY-FJX45-06-06 | 3/8 | 9/16 -18 | 0.375 | 3.47 | 1.97 | 11/16 | 0.43 | 11/16 |
| SS-HY-FJX45-06-08 | 3/8 | 3/4 -16 | 0.375 | 3.81 | 2.31 | 3/4 | 0.59 | 7/8 |
| SS-HY-FJX45-08-08 | 1/2 | 3/4 -16 | 0.5 | 3.91 | 2.41 | 7/8 | 0.59 | 7/8 |
| SS-HY-FJX45-08-10 | 1/2 | 7/8 -14 | 0.5 | 3.56 | 2.06 | 7/8 | 0.63 | 1 |
| SS-HY-FJX45-10-10 | 5/8 | 7/8 -14 | 0.625 | 3.81 | 2.31 | 1-1/8 | 0.63 | 1 |
| SS-HY-FJX45-12-12 | 3/4 | 1-1/16 -12 | 0.75 | 3.94 | 2.34 | 1-1/8 | 0.83 | 1-1/4 |
| SS-HY-FJX45-16-16 | 1 | 1-5/16 -12 | 1 | 4.55 | 2.82 | 1-3/8 | 0.95 | 1-1/2 |
| SS-HY-FJX45-20-20 | 1-1/4 | 1-5/8 -12 | 1.25 | 5.97 | 3.97 | 1-3/4 | 1.47 | 2 |



Product Number: SS-HY-MJ

Name: 37° Flare JIC Male Rigid

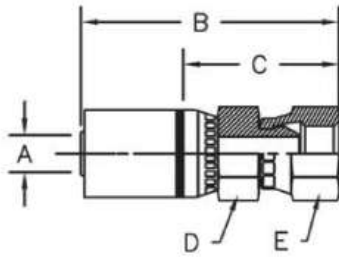
Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | |
|----------------|--------------------|------------|---------------------|------|------|-------|
| | | | A | B | C | D |
| SS-HY-MJ-04-04 | 1/4 | 7/16 -20 | 0.25 | 2.3 | 1.05 | 9/16 |
| SS-HY-MJ-06-06 | 3/8 | 9/16 -18 | 0.375 | 2.66 | 1.17 | 11/16 |
| SS-HY-MJ-08-08 | 1/2 | 3/4 -16 | 0.5 | 2.85 | 1.35 | 7/8 |
| SS-HY-MJ-10-10 | 5/8 | 7/8 -14 | 0.625 | 3.02 | 1.52 | 1-1/8 |
| SS-HY-MJ-12-12 | 3/4 | 1-1/16 -12 | 0.75 | 3.22 | 1.63 | 1-1/8 |
| SS-HY-MJ-16-16 | 1 | 1-5/16 -12 | 1 | 3.42 | 1.69 | 1-3/8 |

HY SERIES



Product Number: SS-HY-FPX

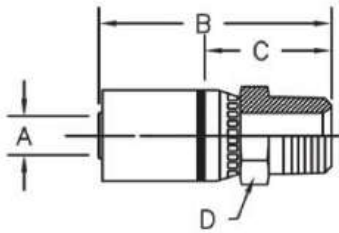
Name: Pipe Female Swivel

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | |
|-----------------|--------------------|----------------|---------------------|------|------|-------|-------|
| | | | A | B | C | D | E |
| SS-HY-FPX-04-04 | 1/4 | 1/4 -18 | 0.25 | 2.15 | 1.09 | 9/16 | 3/4 |
| SS-HY-FPX-06-06 | 3/8 | 3/8 -18 | 0.375 | 2.34 | 1.09 | 11/16 | 3/4 |
| SS-HY-FPX-08-08 | 1/2 | 1/2 -14 | 0.5 | 2.70 | 1.43 | 11/16 | 7/8 |
| SS-HY-FPX-12-12 | 3/4 | 3/4 -14 | 0.75 | 2.93 | 1.70 | 1 | 1 |
| SS-HY-FPX-16-16 | 1 | 1 - 11-1/2 | 1 | 3.29 | 1.78 | 1-1/8 | 1-1/4 |
| SS-HY-FPX-20-20 | 1-1/4 | 1-1/4 - 11-1/2 | 1.25 | 4.02 | 2.02 | 1-3/4 | 2 |



Product Number: SS-HY-MP

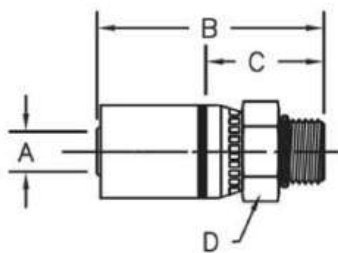
Name: Pipe Male Rigid

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | |
|----------------|--------------------|----------------|---------------------|------|------|-------|
| | | | A | B | C | D |
| SS-HY-MP-04-02 | 1/4 | 1/8 -27 | 0.25 | 2.13 | 0.88 | 9/16 |
| SS-HY-MP-04-04 | 1/4 | 1/4 -18 | 0.25 | 2.32 | 1.06 | 9/16 |
| SS-HY-MP-04-06 | 1/4 | 3/8 -18 | 0.25 | 2.41 | 1.15 | 11/16 |
| SS-HY-MP-06-04 | 3/8 | 1/4 -18 | 0.375 | 2.67 | 1.17 | 11/16 |
| SS-HY-MP-06-06 | 3/8 | 3/8 -18 | 0.375 | 2.67 | 1.17 | 11/16 |
| SS-HY-MP-06-08 | 3/8 | 1/2 -14 | 0.375 | 2.92 | 1.42 | 7/8 |
| SS-HY-MP-08-08 | 1/2 | 1/2 -14 | 0.5 | 3.00 | 1.50 | 7/8 |
| SS-HY-MP-10-08 | 5/8 | 1/2 -14 | 0.625 | 3.01 | 1.51 | 1-1/8 |
| SS-HY-MP-12-08 | 3/4 | 1/2 -14 | 0.75 | 3.10 | 1.51 | 1-1/8 |
| SS-HY-MP-12-12 | 3/4 | 3/4 -14 | 0.75 | 3.10 | 1.51 | 1-1/8 |
| SS-HY-MP-16-16 | 1 | 1 - 11-1/2 | 1 | 3.45 | 1.72 | 1-3/8 |
| SS-HY-MP-20-20 | 1-1/4 | 1-1/4 - 11-1/2 | 1.25 | 3.80 | 1.80 | 1-3/4 |



Product Number: SS-HY-MOR

Name: O-Ring Boss Rigid

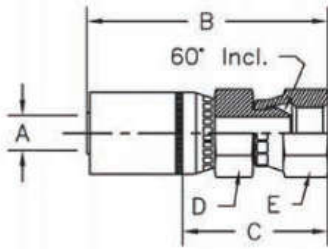
Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

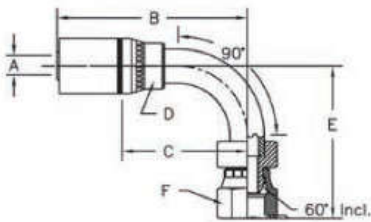
| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | |
|-----------------|-----------------------|------------|---------------------|------|------|--------|
| | | | A | B | C | D |
| SS-HY-MOR-03-04 | 3/16 | 7/16 -20 | 0.1875 | 1.92 | 0.86 | 9/16 |
| SS-HY-MOR-04-04 | 1/4 | 7/16 -20 | 0.25 | 2.11 | 0.86 | 5/8 |
| SS-HY-MOR-04-05 | 1/4 | 1/2 -20 | 0.25 | 2.11 | 0.86 | 5/8 |
| SS-HY-MOR-04-06 | 1/4 | 9/16 -18 | 0.25 | 2.15 | 0.89 | 11/16 |
| SS-HY-MOR-04-08 | 1/4 | 3/4 -16 | 0.25 | 2.34 | 1.09 | 7/8 |
| SS-HY-MOR-06-06 | 3/8 | 9/16 -18 | 0.375 | 2.50 | 1.00 | 11/16 |
| SS-HY-MOR-06-08 | 3/8 | 3/4 -16 | 0.375 | 2.54 | 1.04 | 13/16 |
| SS-HY-MOR-06-10 | 3/8 | 7/8 -14 | 0.375 | 2.65 | 1.15 | 1-1/16 |
| SS-HY-MOR-08-08 | 1/2 | 3/4 -16 | 0.5 | 2.68 | 1.18 | 1-1/8 |
| SS-HY-MOR-08-10 | 1/2 | 7/8 -14 | 0.5 | 2.75 | 1.25 | 1 |
| SS-HY-MOR-08-12 | 1/2 | 1-1/16 -12 | 0.5 | 2.84 | 1.34 | 1-1/4 |
| SS-HY-MOR-10-10 | 5/8 | 7/8 -14 | 0.625 | 2.76 | 1.26 | 1-1/4 |
| SS-HY-MOR-10-12 | 5/8 | 1-1/16 -12 | 0.625 | 2.86 | 1.36 | 1-1/4 |
| SS-HY-MOR-12-10 | 3/4 | 7/8 -14 | 0.625 | 2.75 | 1.25 | 1-1/4 |
| SS-HY-MOR-12-12 | 3/4 | 1-1/16 -12 | 0.625 | 2.95 | 1.36 | 1-1/4 |
| SS-HY-MOR-12-14 | 3/4 | 1-3/16 -12 | 0.625 | 2.95 | 1.36 | 1-1/2 |
| SS-HY-MOR-12-16 | 3/4 | 1-5/16 -12 | 0.625 | 3.05 | 1.46 | 1-1/2 |
| SS-HY-MOR-16-12 | 1 | 1-1/16 -12 | 1 | 3.11 | 1.37 | 1-1/2 |
| SS-HY-MOR-16-16 | 1 | 1-5/16 -12 | 1 | 3.21 | 1.48 | 1-1/2 |

HY SERIES



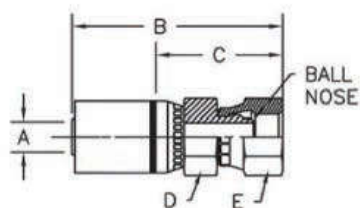
Product Number: SS-HY-FBX
Name: BSPF Female Swivel
Material: 316 Stainless Steel
Uses: 1 & 2 Braided Hose
Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | |
|--------------|--------------------|----------|---------------------|-------|-------|-----|-------|
| | | | A | B | C | D | E |
| SS-FPX-06-06 | 1/4 | 3/8 - 19 | 0.375 | 2.807 | 1.307 | 3/4 | 7/8 |
| SS-FPX-06-08 | 3/8 | 1/2 - 14 | 0.375 | 2.916 | 1.416 | 7/8 | 1.000 |
| SS-FPX-08-08 | 1/2 | 1/2 - 14 | 0.500 | 2.996 | 1.494 | 7/8 | 1.000 |
| SS-FPX-08-12 | 1/2 | 3/4 - 14 | 0.500 | - | - | 1 | 1/4 |



Product Number: SS-HY-FBX90
Name: Tube Stub, 90°
Material: 316 Stainless Steel
Uses: 1 & 2 Braided Hose
Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|----------------|--------------------|----------|---------------------|-------|-------|---------|-------|-------|
| | | | A | B | C | D | E | |
| SS-FPX90-04-04 | 1/4 | 1/4 - 19 | 0.250 | 2.370 | 1.720 | 5/8 | 1.330 | 3/4 |
| SS-FPX90-04-06 | 1/4 | 3/8 - 19 | 0.250 | - | - | - | - | - |
| SS-FPX90-06-06 | 3/8 | 3/8 - 19 | 0.375 | 3.378 | 1.876 | 3/4 | 1.790 | 7/8 |
| SS-FPX90-06-08 | 1/4 | 3/8 - 19 | 0.250 | 3.677 | 2.177 | 3/4 R | 1.950 | 1.000 |
| SS-FPX90-08-08 | 1/2 | 1/2 - 14 | 0.500 | 2.100 | 2.250 | 7/8 | 1.950 | 1.000 |
| SS-FPX90-10-10 | 5/8 | 5/8 - 14 | 0.625 | 3.317 | 1.437 | 1 1/8 | 2.343 | 1 1/8 |
| SS-FPX90-10-12 | 5/8 | 3/4 - 14 | 0.625 | 3.755 | 2.255 | 1 1/8 R | 2.312 | 1 1/4 |
| SS-FPX90-12-12 | 3/4 | 3/4 - 14 | 0.750 | 3.965 | 2.418 | 1 1/8 | 1.660 | 1 1/4 |
| SS-FPX90-16-16 | 1.000 | 1 - 11 | 1.000 | 7.59 | 4.95 | 1 3/8 | 2.14 | 1 1/2 |



Product Number: SS-HY-FDL

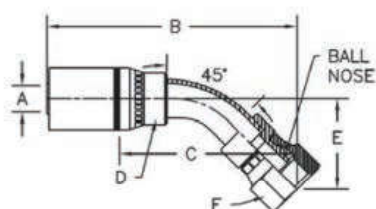
Name: Metric DIN Light

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | |
|-----------------|--------------------|-----------|---------------------|------|------|-------|--------|
| | | | A | B | C | D | E |
| SS-HY-FDL-04-12 | 1/4 | M12 X 1.5 | 0.25 | 2.40 | 1.14 | 9/16 | 3/4 |
| SS-HY-FDL-04-14 | 1/4 | M14 X 1.5 | 0.25 | 2.42 | 1.16 | 9/16 | 18MM |
| SS-HY-FDL-04-16 | 1/4 | M16 X 1.5 | 0.25 | 2.47 | 1.21 | 5/8 | 7/8 |
| SS-HY-FDL-06-16 | 3/8 | M16 X 1.5 | 0.375 | 2.86 | 1.36 | 11/16 | 7/8 |
| SS-HY-FDL-06-18 | 3/8 | M18 X 1.5 | 0.375 | 2.73 | 1.24 | 11/16 | 15/16 |
| SS-HY-FDL-06-22 | 3/8 | M22 X 1.5 | 0.375 | 2.89 | 1.39 | 7/8 | 1-1/16 |
| SS-HY-FDL-08-22 | 1/2 | M22 X 1.5 | 0.5 | 2.85 | 1.35 | 7/8 | 1-1/16 |
| SS-HY-FDL-10-26 | 5/8 | M26 X 1.5 | 0.625 | 3.11 | 1.61 | 1-1/8 | 1-1/4 |
| SS-HY-FDL-12-30 | 3/4 | M30 X 2.0 | 0.75 | 3.43 | 1.69 | 1-1/8 | 1-7/16 |
| SS-HY-FDL-16-36 | 1 | M36 X 2.0 | 1 | 3.58 | 1.86 | 1-3/8 | 1-3/4 |



Product Number: SS-HY-FDL45

Name: Metric DIN Light, 45°

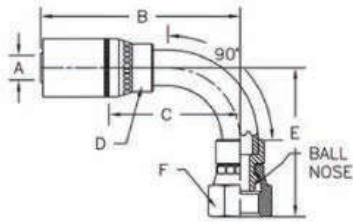
Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|-----------|---------------------|------|------|-------|------|--------|
| | | | A | B | C | D | E | F |
| SS-HY-FDL45-04-14 | 1/4 | M14 X 1.5 | 0.25 | 3.12 | 1.87 | 5/8 | 0.86 | 3/4 |
| SS-HY-FDL45-04-16 | 1/4 | M16 X 1.5 | 0.25 | 3.92 | 2.66 | 5/8 | 1.13 | 7/8 |
| SS-HY-FDL45-06-16 | 3/8 | M16 X 1.5 | 0.375 | 4.17 | 2.67 | 11/16 | 1.13 | 3/4 |
| SS-HY-FDL45-06-18 | 3/8 | M18 X 1.5 | 0.375 | 4.17 | 2.67 | 3/4 | 1.13 | 15/16 |
| SS-HY-FDL45-08-22 | 1/2 | M22 X 1.5 | 0.5 | 3.85 | 2.16 | 7/8 | 1.22 | 1-1/16 |
| SS-HY-FDL45-10-26 | 5/8 | M26 X 1.5 | 0.625 | 3.99 | 2.49 | 1-1/8 | 1.4 | 1-1/4 |
| SS-HY-FDL45-12-30 | 3/4 | M30 X 2.0 | 0.75 | 4.88 | 3.28 | 1-1/8 | 1.84 | 1-7/16 |
| SS-HY-FDL45-16-36 | 1 | M36 X 2.0 | 1 | 5.16 | 3.42 | 1-3/8 | 1.44 | 1-3/4 |

HY SERIES



Product Number: SS-HY-FDL90

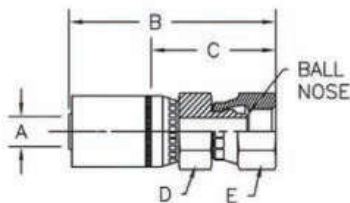
Name: Metric DIN Light, 90°

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|-----------|---------------------|------|------|-------|------|--------|
| | | | A | B | C | D | E | F |
| SS-HY-FDL90-04-14 | 1/4 | M14 X 1.5 | 0.25 | 2.98 | 1.72 | 5/8 | 1.42 | 3/4 |
| SS-HY-FDL90-04-16 | 1/4 | M16 X 1.5 | 0.25 | 2.38 | 1.13 | 5/8 | 1.73 | 7/8 |
| SS-HY-FDL90-06-16 | 3/8 | M16 X 1.5 | 0.375 | 3.38 | 1.88 | 11/16 | 1.99 | 7/8 |
| SS-HY-FDL90-06-18 | 3/8 | M18 X 1.5 | 0.375 | 3.38 | 1.88 | 3/4 | 1.98 | 15/16 |
| SS-HY-FDL90-08-22 | 1/2 | M22 X 1.5 | 0.5 | 3.75 | 2.25 | 7/8 | 2.02 | 1-1/16 |
| SS-HY-FDL90-10-26 | 5/8 | M26 X 1.5 | 0.625 | 4.03 | 2.53 | 1-1/8 | 2.37 | 1-1/4 |
| SS-HY-FDL90-12-30 | 3/4 | M30 X 2.0 | 0.75 | 3.94 | 2.06 | 1-1/8 | 3.34 | 1-7/16 |
| SS-HY-FDL90-16-36 | 1 | M36 X 2.0 | 1 | 5.43 | 3.15 | 1-3/8 | 3.22 | 1-3/4 |
| SS-HY-FDL90-12-30 | 3/4 | M30 X 2.0 | .75 | 3.87 | 2.28 | 1-1/8 | 2.82 | 1-7/16 |
| SS-HY-FDL90-16-36 | 1 | M36 X 2.0 | 1 | 4.95 | 3.22 | 1-3/8 | 3.22 | 1-3/4 |



Product Number: SS-HY-FDS

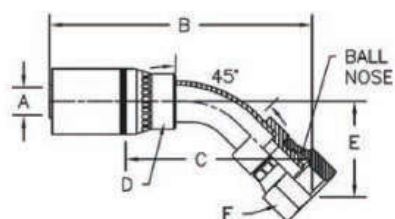
Name: Metric DIN Heavy

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | |
|-----------------|--------------------|-----------|---------------------|------|------|--------|--------|
| | | | A | B | C | D | E |
| SS-HY-FDS-04-16 | 1/4 | M16 X 1.5 | 0.25 | 2.51 | 1.25 | 11/16 | 7/8 |
| SS-HY-FDS-04-18 | 1/4 | M18 X 1.5 | 0.25 | 2.48 | 1.23 | 5/8 | 15/16 |
| SS-HY-FDS-06-16 | 3/8 | M16 X 1.5 | 0.375 | 2.79 | 1.29 | 3/4 | 7/8 |
| SS-HY-FDS-06-20 | 3/8 | M20 X 1.5 | 0.375 | 2.92 | 1.42 | 11/16 | 15/16 |
| SS-HY-FDS-06-22 | 3/8 | M22 X 1.5 | 0.375 | 2.77 | 1.27 | 3/4 | 1-1/16 |
| SS-HY-FDS-08-20 | 1/2 | M20 X 1.5 | 0.5 | 2.91 | 1.41 | 7/8 | 15/16 |
| SS-HY-FDS-08-24 | 1/2 | M24 X 1.5 | 0.5 | 2.84 | 1.34 | 7/8 | 1-3/16 |
| SS-HY-FDS-10-30 | 5/8 | M30 X 2.0 | 0.625 | 3.34 | 1.84 | 1-1/8 | 1-7/16 |
| SS-HY-FDS-12-36 | 3/4 | M36 X 2.0 | 0.75 | 3.43 | 1.84 | 1-5/16 | 1-3/4 |
| SS-HY-FDS-16-42 | 1 | M42 X 2.0 | 1 | 3.67 | 1.94 | 1-1/2 | 2 |



Product Number: SS-HY-FDS45

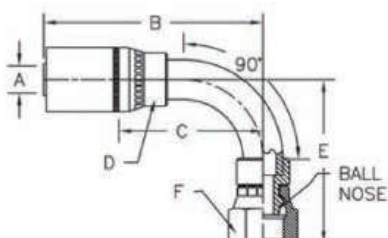
Name: Metric DIN Heavy, 45°

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|-----------|---------------------|------|------|-------|------|--------|
| | | | A | B | C | D | E | F |
| SS-HY-FDS45-04-16 | 1/4 | M16 X 1.5 | 0.25 | 3.23 | 1.97 | 5/8 | 0.96 | 7/8 |
| SS-HY-FDS45-04-18 | 1/4 | M18 X 1.5 | 0.25 | 3.26 | 2.00 | 5/8 | 1.11 | 15/16 |
| SS-HY-FDS45-06-20 | 3/8 | M20 X 1.5 | 0.375 | 4.15 | 2.65 | 5/8 | 1.12 | 15/16 |
| SS-HY-FDS45-06-22 | 3/8 | M22 X 1.5 | 0.375 | 3.74 | 2.25 | 3/4 | 1.20 | 1-1/16 |
| SS-HY-FDS45-08-24 | 1/2 | M24 X 1.5 | 0.5 | 4.58 | 3.08 | 7/8 | 1.26 | 1-3/16 |
| SS-HY-FDS45-10-30 | 5/8 | M30 X 2.0 | 0.625 | 4.35 | 2.85 | 1-1/8 | 1.24 | 1-7/16 |
| SS-HY-FDS45-12-36 | 3/4 | M36 X 2.0 | 0.75 | 4.98 | 3.38 | 1-3/8 | 1.48 | 1-3/4 |
| SS-HY-FDS45-16-42 | 1 | M42 X 2.0 | 1 | 5.55 | 3.27 | 1-3/8 | 1.34 | 2 |



Product Number: SS-HY-FDS90

Name: Metric DIN Heavy, 90°

Material: 316 Stainless Steel

Uses: 1 & 2 Braided Hose

Hoses: 1SN (100R1), 2SN (100R2), R16, R17

| PART NUMBER | HOSE I.D. (INCHES) | THREAD | DIMENSIONS (INCHES) | | | | | |
|-------------------|--------------------|-----------|---------------------|------|------|-------|------|--------|
| | | | A | B | C | D | E | F |
| SS-HY-FDS90-04-16 | 1/4 | M16 X 1.5 | 0.25 | 3.07 | 1.81 | 5/8 | 1.53 | 7/8 |
| SS-HY-FDS90-04-18 | 1/4 | M18 X 1.5 | 0.25 | 2.44 | 1.19 | 5/8 | 1.86 | 15/16 |
| SS-HY-FDS90-06-20 | 3/8 | M20 X 1.5 | 0.375 | 3.38 | 1.88 | 11/16 | 1.96 | 15/16 |
| SS-HY-FDS90-06-22 | 3/8 | M22 X 1.5 | 0.375 | 3.38 | 1.88 | 3/4 | 1.75 | 1-1/16 |
| SS-HY-FDS90-08-24 | 1/2 | M24 X 1.5 | 0.5 | 3.75 | 2.25 | 7/8 | 2.31 | 1-3/16 |
| SS-HY-FDS90-10-30 | 5/8 | M30 X 2.0 | 0.625 | 3.73 | 2.23 | 1-1/8 | 2.47 | 1-7/16 |
| SS-HY-FDS90-12-36 | 3/4 | M36 X 2.0 | 0.75 | 4.83 | 3.24 | 1-3/8 | 3.13 | 1-3/4 |
| SS-HY-FDS90-16-42 | 1 | M42 X 2.0 | 1 | 4.08 | 2.37 | 1-3/8 | 2.31 | 2 |