

HYDRAULIC CATALOGUE

Hose



WHO WE ARE.

Motion delivers a world-class customer-first approach to everything we do. This has firmly established our business as the leader in the market, providing excellence and expertise in industrial products, solutions and services.

For more than 100 years we have been a feature in the Australian industrial landscape giving customers unmatched products and service through an integrated network of branches, workshops and service centres.

We have an ongoing commitment to invest in our people, facilities, IT and systems to ensure we can continue to offer a broad ranging and premium level of engineering design, servicing and turnkey projects to our customers across Australia.

We are committed and proud to keep our customers in motion, every day of the year.

“WE KEEP THE WORLD MOVING”



HYDRAULIC HOSE

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HYDRAULIC HOSE

EXITFLEX - EF611 SMOOTH COVER SAE 100R4 FUEL /OIL RUBBER SUCTION & DELIVERY

Application : For handling light or heavy petroleum, fuel and oil derivatives, chemicals, and anti-freeze agents

Used to load and unload boats, rail and road tankers.

Cover : Black Smooth NBR FRAS

Inner Tube : Black NBR

Temperature Range : -20°C to 80°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|----------------|----------------|-----|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 10-500-019-*** | 3/4" | 29 | 150 | 450 | 125 | 0.6 | ST / TP |
| 10-500-022-*** | 7/8" | 31 | 150 | 450 | 100 | 0.558 | |
| 10-500-025-*** | 1" | 35 | 150 | 450 | 150 | 0.74 | ST / TP |
| 10-500-032-*** | 1-1/4" | 42 | 150 | 450 | 200 | 0.9 | ST / TP |
| 10-500-035-*** | 1-3/8" | 45 | 150 | 450 | 155 | 0.973 | |
| 10-500-038-*** | 1-1/2" | 48 | 150 | 450 | 220 | 1.1 | ST / TP |
| 10-500-041-*** | 1-5/8" | 52 | 150 | 450 | 185 | 1.27 | |
| 10-500-044-*** | 1-3/4" | 55 | 150 | 450 | 220 | 1.61 | |
| 10-500-048-*** | 1-7/8" | 60 | 150 | 450 | 215 | 1.61 | |
| 10-500-051-*** | 2" | 61 | 150 | 450 | 240 | 1.4 | ST / TP |
| 10-500-054-*** | 2-1/8" | 66 | 150 | 450 | 245 | 1.786 | |
| 10-500-057-*** | 2-1/4" | 69 | 150 | 450 | 255 | 1.873 | |
| 10-500-063-*** | 2-1/2" | 75 | 150 | 450 | 355 | 2.1 | ST / TP |
| 10-500-076-*** | 3" | 88 | 150 | 450 | 460 | 2.7 | ST / TP |
| 10-500-088-*** | 3-1/2" | 104 | 150 | 450 | 550 | 3.1 | |
| 10-500-102-*** | 4" | 116 | 150 | 450 | 610 | 3.8 | TP |
| 10-500-114-*** | 4-1/2" | 130 | 150 | 450 | 515 | 4.84 | |
| 10-500-127-*** | 5" | 147 | 150 | 450 | 700 | 6 | |
| 10-500-152-*** | 6" | 170 | 150 | 450 | 800 | 7.4 | |

• Excellent resistance to ageing, atmospheric conditions and ozone.

• Outer cover is Fire Resistant Anti-static (FRAS).

• Specific compound to resist petroleum products with aromatic content to 55%.

• Exceeds SAE 100R4

**Standard Length 20mtrs

** Cut Lengths available, premiums may apply

OPTIMA XTRAFLEX - EF611C CORRUGATED FUEL /OIL RUBBER SUCTION & DELIVERY

Application : Super flexible fuel suction and delivery hose for use as drop hoses, diesel transfer line,

fuel filler lines, ethanols, gasolines, oil and petroleum based products to 50% aromatic content.

Reinforcement : High-tensile textile cord with steel wire helix.

Cover : Black corrugated NBR (FRAS)

Inner Tube : Black NBR

Temperature Range : -40°C to 80°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|----------------|----------------|-------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 10-510-019-*** | 3/4" | 30.5 | 250 | 750 | 65 | 0.71 | ST / TP |
| 10-510-025-*** | 1" | 36.8 | 250 | 750 | 90 | 0.88 | ST / TP |
| 10-510-032-*** | 1-1/4" | 43 | 250 | 750 | 110 | 1.07 | ST / TP |
| 10-510-038-*** | 1-1/2" | 48.5 | 250 | 750 | 135 | 1.16 | ST / TP |
| 10-510-044-*** | 1-3/4" | 55.8 | 250 | 750 | 155 | 1.53 | |
| 10-510-051-*** | 2" | 61.8 | 200 | 600 | 180 | 1.68 | ST / TP |
| 10-510-063-*** | 2-1/2" | 76.1 | 200 | 600 | 220 | 2.26 | ST / TP |
| 10-510-076-*** | 3" | 88.8 | 200 | 600 | 265 | 2.88 | ST / TP |
| 10-510-088-*** | 3-1/2" | 103.6 | 150 | 450 | 310 | 3.75 | |
| 10-510-102-*** | 4" | 115.7 | 150 | 450 | 355 | 4.25 | TP |
| 10-510-152-*** | 6" | 168.1 | 150 | 450 | 685 | 7.32 | |

• Corrugated construction for lower drag coefficient.

• Extremely flexible.

• Superior abrasion resistance.

• Light weight.

• FRAS cover.

• AS 2683 T1 / K1 / G2

**Standard Length 30mtrs

** Cut Lengths available, premiums may apply

PERFORMER W1 & W4 T- BOLT CLAMPS

| W1 ZINC PLATED PART NUMBER | SIZE RANGE / MM |
|-------------------------------|--------------------|
| 42-101-019 | 17-19 |
| 42-101-022 | 20-22 |
| 42-101-025 | 23-25 |
| 42-101-028 | 26-28 |
| 42-101-031 | 29-31 |
| 42-101-033 | 30-33 |
| 42-101-035 | 32-35 |
| 42-101-037 | 34-37 |
| 42-101-039 | 36-39 |
| 42-101-041 | 38-41 |
| 42-101-043 | 40-43 |
| 42-101-045 | 42-45 |
| 42-101-047 | 44-47 |
| 42-101-051 | 48-51 |
| 42-101-053 | 50-53 |
| 42-101-055 | 52-55 |
| 42-101-057 | 54-57 |
| 42-101-059 | 56-59 |
| 42-101-061 | 58-61 |
| 42-101-063 | 60-63 |
| 42-101-065 | 62-65 |
| 42-101-067 | 64-67 |
| 42-101-070 | 66-70 |
| 42-101-073 | 68-73 |
| 42-101-076 | 71-76 |
| 42-101-079 | 74-79 |
| 42-101-083 | 77-83 |
| 42-101-085 | 80-85 |
| 42-101-089 | 83-88 |
| 42-101-091 | 86-91 |
| 42-101-097 | 92-97 |
| 42-101-103 | 98-103 |
| 42-101-107 | 101-107 |
| 42-101-112 | 104-112 |
| 42-101-116 | 108-116 |
| 42-101-121 | 113-121 |
| 42-101-130 | 122-130 |
| 42-101-139 | 131-139 |
| 42-101-148 | 140-148 |
| 42-101-161 | 149-161 |
| 42-101-174 | 162-174 |
| 42-101-187 | 175-187 |
| 42-101-200 | 188-200 |
| 42-101-213 | 201-213 |
| 42-101-226 | 214-226 |
| 42-101-239 | 227-239 |
| 42-101-252 | 240-252 |
| 42-101-260 | 248-260 |



| W4 S/STEEL PART NUMBER | CLAMP SIZE RANGE / MM |
|------------------------------|--------------------------|
| 42-400-019 | 17-19 |
| 42-400-022 | 20-22 |
| 42-400-025 | 23-25 |
| 42-400-028 | 26-28 |
| 42-400-031 | 29-31 |
| 42-400-033 | 30-33 |
| 42-400-035 | 32-35 |
| 42-400-037 | 34-37 |
| 42-400-039 | 36-39 |
| 42-400-041 | 38-41 |
| 42-400-043 | 40-43 |
| 42-400-045 | 42-45 |
| 42-400-047 | 44-47 |
| 42-400-049 | 46-49 |
| 42-400-051 | 48-51 |
| 42-400-053 | 50-53 |
| 42-400-055 | 52-55 |
| 42-400-057 | 54-57 |
| 42-400-059 | 56-59 |
| 42-400-061 | 58-61 |
| 42-400-063 | 60-63 |
| 42-400-065 | 62-65 |
| 42-400-067 | 64-67 |
| 42-400-070 | 66-70 |
| 42-400-073 | 68-73 |
| 42-400-076 | 71-76 |
| 42-400-079 | 74-79 |
| 42-400-082 | 77-82 |
| 42-400-085 | 80-85 |
| 42-400-088 | 83-88 |
| 42-400-091 | 86-91 |
| 42-400-094 | 89-94 |
| 42-400-097 | 92-97 |
| 42-400-100 | 95-100 |
| 42-400-103 | 98-103 |
| 42-400-107 | 101-107 |
| 42-400-112 | 104-112 |
| 42-400-116 | 108-116 |
| 42-400-121 | 113-121 |
| 42-400-125 | 117-125 |
| 42-400-130 | 122-130 |
| 42-400-139 | 131-139 |
| 42-400-148 | 140-148 |
| 42-400-161 | 149-161 |
| 42-400-174 | 162-174 |
| 42-400-187 | 175-187 |
| 42-400-200 | 188-200 |
| 42-400-213 | 201-213 |

EXITFLEX - EF253 SMOOTH COVER SAE 100 R1AT - EN 853 1SN

Application : Medium pressure hydraulic applications including mobile, machine tool and agricultural applications, using petroleum or water based hydraulic fluids.

Reinforcement : One braid of high-tensile steel wire.

Cover : Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

Inner Tube : Black colour, Synthetic rubber resistant to oil and water

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EX1SN-03 | 3/16" | 11.5 | 3625 | 14500 | 90 | 0.205 | TP |
| 80-EX1SN-04 | 1/4" | 13.1 | 3265 | 13060 | 100 | 0.26 | EB / TP / FA |
| 80-EX1SN-05 | 5/16" | 14.7 | 3120 | 12480 | 115 | 0.28 | EB / TP |
| 80-EX1SN-06 | 3/8" | 17.1 | 2610 | 10440 | 125 | 0.38 | EB / TP / FA |
| 80-EX1SN-08 | 1/2" | 20.2 | 2320 | 9280 | 180 | 0.44 | EB / TP / FA |
| 80-EX1SN-10 | 5/8" | 23.3 | 1900 | 7600 | 200 | 0.54 | EB / TP |
| 80-EX1SN-12 | 3/4" | 27.3 | 1525 | 6100 | 240 | 0.67 | EB / TP / FA |
| 80-EX1SN-16 | 1" | 35.3 | 1305 | 5220 | 300 | 1.01 | EB / TP / FA |
| 80-EX1SN-20 | 1-1/4" | 43 | 945 | 3780 | 420 | 1.443 | EB / TP |
| 80-EX1SN-24 | 1-1/2" | 50.1 | 730 | 2920 | 500 | 1.735 | EB / TP |
| 80-EX1SN-32 | 2" | 63.4 | 600 | 2400 | 630 | 0.2352 | EB / TP |

• Meets or exceeds the performance requirements of SAE 100R1AT; EN 853 1SN DIN 20022 1SN

• ISO 1436

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

• SMOOTH COVER 3/16" TO 1"

•MSHA IC -256/09

EXITFLEX - EF291 MAD MAX SAE 100 R1AT - EN 853 1SN HIGH TEMPERATURE

Application : Medium pressure hydraulic oil lines used in mobile, machine tool and agricultural applications where higher temperature petroleum or waterbased hydraulic fluids are a factor.

Reinforcement : One braid of high-tensile steel wire.

Cover : Blue colour, Synthetic rubber resistant to high temperature,

Inner Tube : Black colour, Synthetic rubber resistant to high temperature, oil and water

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|--------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXH1SN-04 | 1/4" | 13.1 | 3265 | 13060 | 100 | 0.26 | EB / TP / FA |
| 80-EXH1SN-06 | 3/8" | 17.1 | 2610 | 10440 | 125 | 0.38 | EB / TP / FA |
| 80-EXH1SN-08 | 1/2" | 20.2 | 2320 | 9280 | 180 | 0.44 | EB / TP / FA |
| 80-EXH1SN-10 | 5/8" | 23.3 | 1900 | 7600 | 200 | 0.54 | EB / TP |
| 80-EXH1SN-12 | 3/4" | 27.3 | 1530 | 6120 | 240 | 0.67 | EB / TP / FA |
| 80-EXH1SN-16 | 1" | 35.3 | 1305 | 5220 | 300 | 1.01 | EB / TP / FA |
| 80-EXH1SN-20 | 1-1/4" | 43 | 945 | 3780 | 420 | 1.443 | EB / TP |
| 80-EXH1SN-24 | 1-1/2" | 50.1 | 730 | 2920 | 500 | 1.735 | EB / TP |
| 80-EXH1SN-32 | 2" | 63.4 | 600 | 2400 | 630 | 0.2352 | EB / TP |

• Meets or exceeds the performance requirements of SAE 100R1AT; EN 853 1SN, ISO 1436

•MSHA IC -256/15

• High Temperature

EXITFLEX - EF254 SMOOTH COVER SAE 100 R2AT - EN 853 2SN

Application : High pressure hydraulic oil lines used in construction, machine tool and agricultural applications using petroleum or water based hydraulic fluids.

Reinforcement : Two braids of high-tensile steel wire.

Cover : Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

Inner Tube : Black colour, Synthetic rubber resistant to oil and water

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|-------------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EX2SN-03 | 3/16" | 13.1 | 6020 | 24080 | 90 | 0.319 | TP |
| 80-EX2SN-04 | 1/4" | 14.7 | 5800 | 23200 | 100 | 0.39 | EB / TP / FA |
| 80-EX2SN-05 | 5/16" | 16.3 | 5075 | 20300 | 115 | 0.458 | EB / TP |
| 80-EX2SN-06 | 3/8" | 18.7 | 4800 | 19200 | 125 | 0.59 | EB / TP / FA |
| 80-EX2SN-08 | 1/2" | 21.8 | 4000 | 16000 | 180 | 0.68 | EB / TP / FA / ES |
| 80-EX2SN-10 | 5/8" | 25 | 3630 | 14520 | 200 | 0.83 | EB / TP / FA / ES |
| 80-EX2SN-12 | 3/4" | 28.9 | 3120 | 12480 | 240 | 1.01 | EB / TP / FA / ES |
| 80-EX2SN-16 | 1" | 37.5 | 2400 | 9600 | 300 | 1.46 | EB / TP / FA / ES |
| 80-EX2SN-20 | 1-1/4" | 47.6 | 1820 | 7280 | 420 | 2.272 | EB / TP / FA / ES |
| 80-EX2SN-24 | 1-1/2" | 54 | 1310 | 5240 | 500 | 2.62 | EB / TP / FA / ES |
| 80-EX2SN-32 | 2" | 66.7 | 1200 | 4800 | 630 | 3.381 | EB / TP / FA / ES |
| 80-EX2SN-40 | 2-1/2" | 80 | 1100 | 4400 | 760 | 4.443 | TP |
| 80-EX2SN-48 | 3" | 93.4 | 800 | 3200 | 900 | 5.459 | TP |

• Meets or exceeds the performance requirements of SAE 100R2AT; EN 853 2SN DIN 20022 2SN (excluding -40 & -48)

• ISO 1436

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

• SMOOTH COVER 3/16" TO 1"

•MSHA IC -256/09

EXITFLEX - EF292 MAD MAX SAE 100 R2AT - EN 853 2SN HIGH TEMPERATURE

Application : High pressure hydraulic oil lines used in construction, machine tool and agricultural applications where higher temperature petroleum or water based hydraulic fluids are a factor.

Reinforcement : Two braid of high-tensile steel wire.

Cover : Blue colour, Synthetic rubber resistant high temperature, abrasion and

Inner Tube : Black colour, Synthetic rubber resistant to high temperature, oil and water

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|--------------|----------------|-------|------------------------|-----------|----------------------|-----------------------|-------------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXH2SN-04 | 1/4" | 14.7 | 5800 | 23200 | 100 | 0.39 | EB / TP / FA |
| 80-EXH2SN-06 | 3/8" | 18.7 | 4800 | 19200 | 125 | 0.59 | EB / TP / FA |
| 80-EXH2SN-08 | 1/2" | 21.8 | 4000 | 16000 | 180 | 0.68 | EB / TP / FA / ES |
| 80-EXH2SN-10 | 5/8" | 25 | 3630 | 14520 | 200 | 0.83 | EB / TP / ES |
| 80-EXH2SN-12 | 3/4" | 28.9 | 3120 | 12480 | 240 | 1.01 | EB / TP / FA / ES |
| 80-EXH2SN-16 | 1" | 37.5 | 2400 | 9600 | 300 | 1.46 | EB / TP / FA / ES |
| 80-EXH2SN-20 | 1-1/4" | 47.6 | 1820 | 7280 | 420 | 2.272 | EB / TP / FA / ES |
| 80-EXH2SN-24 | 1-1/2" | 54 | 1305 | 5220 | 500 | 2.62 | EB / TP / FA / ES |
| 80-EXH2SN-32 | 2" | 66.7 | 1160 | 4640 | 630 | 3.381 | EB / TP / FA / ES |
| 80-EXH2SN-40 | 2-1/2" | 80 | 1200 | 4800 | 760 | 4.1 | TP |
| 80-EXH2SN-48 | 3" | 93.5 | 1200 | 4800 | 900 | 5 | TP |
| 80-EXH2SN-64 | 4" | 118.5 | 1200 | 4800 | 1170 | 5.9 | TP |

• Meets or exceeds the performance requirements of SAE 100R2AT; EN 853 2SN, ISO 1436

• High Temperature

• MSHA IC -256/15

HYDRAULIC HOSE

EXITFLEX - EF258 SAE 100 R16 - EN 857 2SC

Application : High pressure service with tight bends for petroleum and water based hydraulic fluids. Excellent impulse performance and flexibility exceeding SAE 100R16 standards.

Reinforcement : Two braid of high-tensile steel wire.

Cover : Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

Inner Tube : Black colour, Synthetic rubber resistant to oil and water

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR16-04 | 1/4" | 13.9 | 5800 | 23200 | 50 | 0.323 | EB / TP |
| 80-EXR16-05 | 5/16" | 15.2 | 5000 | 20000 | 55 | 0.366 | EB / TP |
| 80-EXR16-06 | 3/8" | 17.9 | 5000 | 20000 | 65 | 0.466 | EB / TP |
| 80-EXR16-08 | 1/2" | 20.6 | 5000 | 20000 | 90 | 0.618 | EB / TP / ES |
| 80-EXR16-10 | 5/8" | 24.4 | 3625 | 14500 | 100 | 0.736 | EB / TP / ES |
| 80-EXR16-12 | 3/4" | 28.3 | 3100 | 12400 | 120 | 0.932 | EB / TP / ES |
| 80-EXR16-16 | 1" | 36.1 | 2400 | 9600 | 150 | 1.324 | EB / TP / ES |
| 80-EXR16-20 | 1-1/4" | 43.9 | 1815 | 7250 | 210 | 1.75 | EB / TP / ES |

• Meets or exceeds the performance requirements of SAE 100R16; EN 857 2SC

• MSHA IC -256/09

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

• Sizes DN10 & DN12 = EF215 Isobaric Spec
• ISO11237-1

EXITFLEX - EF230 HARD-X SAE 100 R16 - EN 857 2SC

Application : High pressure service applications that require abrasion resistance, tight bends and flexibility.

For petroleum and water based hydraulic fluids. Excellent impulse performance and flexibility exceeding SAE 100R16 standards.

Reinforcement : Two braid of high-tensile steel wire. (-08 4 wire spiral)

Cover : Black Hard X, Synthetic rubber resistant to extreme abrasion, weather, oil & ozone

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|---------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXHXR16-04 | 1/4" | 13.9 | 5800 | 23200 | 50 | 0.323 | EB / TP |
| 80-EXHXR16-05 | 5/16" | 15.2 | 5000 | 20000 | 55 | 0.366 | EB / TP |
| 80-EXHXR16-06 | 3/8" | 17.9 | 5000 | 20000 | 65 | 0.466 | EB / TP |
| 80-EXHXR16-08 | 1/2" | 24.6 | 5000 | 20000 | 115 | 0.994 | EB / TP / ES |
| 80-EXHXR16-10 | 5/8" | 24.4 | 3600 | 14400 | 100 | 0.736 | EB / TP / ES |
| 80-EXHXR16-12 | 3/4" | 28.3 | 3100 | 12400 | 120 | 0.932 | EB / TP / ES |
| 80-EXHXR16-16 | 1" | 36.1 | 2400 | 9600 | 150 | 1.324 | EB / TP / ES |

• Meets or exceeds the performance requirements of SAE 100R16; EN 857 2SC; ISO 11237-1

• ISO11237-1

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

• MSHA IC -256/14
• Sizes DN10 & DN12 = EF215 Isobaric Spec

EXITFLEX - EF293 SAE 100 R17

Application : Medium pressure hydraulic applications where tight bend radius' are required

Reinforcement : One braid of high-tensile steel wire. 5/8", 3/4", 1" Two wire braid.

Cover : Black colour, Synthetic rubber resistant to weather & oil.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR17-04 | 1/4" | 12.8 | 3045 | 12180 | 50 | 0.218 | EB / TP |
| 80-EXR17-05 | 5/16" | 14.3 | 3045 | 12180 | 55 | 0.253 | EB / TP |
| 80-EXR17-06 | 3/8" | 16.3 | 3045 | 12180 | 65 | 0.303 | EB / TP |
| 80-EXR17-08 | 1/2" | 20.3 | 3045 | 12180 | 90 | 0.446 | EB / TP |
| 80-EXR17-10 | 5/8" | 25.1 | 3045 | 12180 | 100 | 0.791 | EB / TP |
| 80-EXR17-12 | 3/4" | 29.4 | 3045 | 12180 | 120 | 0.994 | EB / TP |
| 80-EXR17-16 | 1" | 37.5 | 3045 | 12180 | 150 | 1.614 | EB / TP |

• Meets or exceeds the performance requirements of SAE 100R17

• MSHA IC -256/09

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

EXITFLEX - SAE100R19 SMOOTH COVER MSHA

Application : Constant pressure hydraulic lines 280 bar for use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for Agricultural, Construction & material handling equipments/systems

Reinforcement : Double steel wire braids

Cover : Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

Inner Tube : Black colour, synthetic rubber resistant to oil & weather

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|----|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR19-12 | 3/4" | 28 | 4000 | 16000 | 300 | 0.901 | EB / TP |

EXITFLEX - EF177 SAE 100 R12 - EN 856 R12

Application : Heavy duty, medium pressure hydraulic lines for use with petroleum or water based fluids.

Suitable for earthmoving, material handling equipment and machinery.

Reinforcement : Four alternating layers of spiralled high-tensile steel wire

Cover : Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 121°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR12-06 | 3/8" | 20.3 | 4100 | 16400 | 64 | 0.66 | EB / ES / TP |
| 80-EXR12-08 | 1/2" | 23.8 | 4100 | 16400 | 89 | 0.852 | EB / ES / TP |
| 80-EXR12-10 | 5/8" | 27.4 | 4100 | 16400 | 102 | 1.059 | EB / ES / TP |
| 80-EXR12-12 | 3/4" | 30.7 | 4100 | 16400 | 121 | 1.34 | EB / ES / TP |
| 80-EXR12-16 | 1" | 38 | 4100 | 16400 | 153 | 1.98 | EB / ES / TP |
| 80-EXR12-20 | 1-1/4" | 47 | 3050 | 12200 | 210 | 2.82 | EB / ES / TP |
| 80-EXR12-24 | 1-1/2" | 53.5 | 2540 | 10160 | 254 | 3.22 | EB / ES / TP |
| 80-EXR12-32 | 2" | 66.7 | 2540 | 10160 | 318 | 4.62 | EB / ES / TP |
| 80-EXR12-40 | 2-1/2" | 78 | 2030 | 8120 | 360 | 5.9 | DEF1 |

- Meets or exceeds the performance requirements of SAE J157-100R12; ISO 18752
- Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A
- MSHA IC -256/08

EXITFLEX SAE100R13 - EN 856 R13 MSHA FRAS

Application : 350 bar super high pressure Hydraulic Lines and hydrostatic transmission lines. Also, suitable for impulse surge line with more life cycles for use with Petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Earthmoving equipments and machineries/systems

Reinforcement : Four or six high-tensile steel wire spirals

Cover : Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 121°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR13-12 | 3/4" | 32.1 | 5075 | 20300 | 240 | 1.814 | ES |
| 80-EXR13-16 | 1" | 38.7 | 5075 | 20300 | 300 | 2.277 | ES |
| 80-EXR13-20 | 1-1/4" | 49.8 | 5075 | 20300 | 420 | 4.269 | ES |
| 80-EXR13-24 | 1-1/2" | 57.3 | 5075 | 20300 | 500 | 5.747 | EE / DG |
| 80-EXR13-32 | 2" | 71.1 | 5075 | 20300 | 640 | 7.852 | EE / DG |

- Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A
- ISO 18752

EXITFLEX - ULTRA TUFF 4K

Application : Heavy duty, medium pressure hydraulic lines for use with petroleum or water based fluids.

Suitable for earthmoving, material handling equipment and machinery.

Reinforcement : Four alternating layers of spiralled high-tensile steel wire.

Cover : Black colour, Ultra tuff synthetic rubber resistant to extreme abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXUT4-06 | 3/8" | 20.3 | 4100 | 16400 | 64 | 0.66 | TP / ES |
| 80-EXUT4-08 | 1/2" | 23.8 | 4100 | 16400 | 89 | 0.85 | TP / ES |
| 80-EXUT4-10 | 5/8" | 27.4 | 4100 | 16400 | 102 | 1.059 | TP / ES |
| 80-EXUT4-12 | 3/4" | 30.7 | 4100 | 16400 | 121 | 1.134 | TP / ES |
| 80-EXUT4-16 | 1" | 38 | 4100 | 16400 | 153 | 1.98 | TP / ES |
| 80-EXUT4-20 | 1-1/4" | 45.5 | 4100 | 16400 | 460 | 2.67 | ES |
| 80-EXUT4-24 | 1-1/2" | 53.5 | 4100 | 16400 | 560 | 3.56 | ES |
| 80-EXUT4-32 | 2" | 67.5 | 4000 | 16000 | 630 | 5.13 | ES |

• Constant pressure range

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

•ISO 18752

• MSHA IC -256/08

• EN856 4SH (Size -20, -24, -32)

• EN856 R12 (Size -06, -08, -10, 12, -16)

EXITFLEX - ULTRA TUFF 5K

Application : Heavy duty, high pressure hydraulic lines for use with petroleum or water based fluids.

Suitable for earthmoving, material handling equipment and machinery.

Reinforcement : Four alternating layers of spiralled high-tensile steel wire

(sizes 1-1/2" to 2" six alternating layers of spiralled high-tensile steel wire.)

Cover : Black colour, Ultra tuff synthetic rubber resistant to extreme abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXUT5-06 | 3/8" | 21.4 | 5100 | 20400 | 90 | 0.82 | ES / TP |
| 80-EXUT5-08 | 1/2" | 24.6 | 5100 | 20400 | 115 | 0.99 | ES / TP |
| 80-EXUT5-10 | 5/8" | 28.2 | 5100 | 20400 | 120 | 1.25 | ES / TP |
| 80-EXUT5-12 | 3/4" | 32.2 | 5100 | 20400 | 240 | 1.81 | ES / TP |
| 80-EXUT5-16 | 1" | 38.7 | 5100 | 20400 | 300 | 2.27 | ES / TP |
| 80-EXUT5-20 | 1-1/4" | 49.8 | 5100 | 20400 | 320 | 2.67 | ES |
| 80-EXUT5-24 | 1-1/2" | 57.3 | 5100 | 20400 | 500 | 5.74 | DG / EE |
| 80-EXUT5-32 | 2" | 71.1 | 5100 | 20400 | 630 | 7.85 | DG / EE |

• Constant pressure range

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

• EN856 4SP (size -06 to -08)

• EN856 4SH (size -20)

• SAE100R13 (size -10, -12, -16, -24, -32)

•ISO 18752

EXITFLEX - ULTRA TUFF 6K

Application : Heavy duty, super high pressure hydraulic lines for use with petroleum or water based fluids.

Suitable for earthmoving, material handling equipment and machinery.

Reinforcement : Four alternating layers of spiralled high-tensile steel wire (sizes 3/8" to 1") and six alternating layers of spiralled high-tensile steel wire.

Cover : Black colour, Ultra tuff synthetic rubber resistant to extreme abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXUT6-04 | 1/4" | 13.2 | 6100 | 24400 | 75 | 0.323 | ES / TP |
| 80-EXUT6-06 | 3/8" | 21.4 | 6100 | 24400 | 90 | 0.82 | ES / TP |
| 80-EXUT6-08 | 1/2" | 24.6 | 6100 | 24400 | 115 | 0.99 | ES / TP |
| 80-EXUT6-10 | 5/8" | 27 | 6100 | 24400 | 120 | 1.25 | ES / TP |
| 80-EXUT6-12 | 3/4" | 32.2 | 6100 | 24400 | 265 | 1.81 | ES / TP |
| 80-EXUT6-16 | 1" | 39.7 | 6100 | 24400 | 330 | 2.27 | ES / TP |
| 80-EXUT6-20 | 1-1/4" | 50.8 | 6100 | 24400 | 445 | 4.26 | ES |
| 80-EXUT6-24 | 1-1/2" | 57.2 | 6100 | 24400 | 530 | 5.74 | DG / EE |
| 80-EXUT6-32 | 2" | 69.8 | 6100 | 24400 | 650 | 7.85 | DE / EE |

• Constant pressure range

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

•ISO 18752

•MSHA IC -256/08

•EN856 4SP (sizes -06 to -08)

•SAE 100R15 (sizes -10 to -32)

EXITFLEX - EN 856 4SP MSHA FRAS

Application : Medium pressure Hydraulic Lines 165 to 450 Bar and hydrostatic transmission line for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Earthmoving & Material handling equipments and machineries/systems.

Reinforcement : Four high-tensile steel wire spirals.

Cover : Black colour, synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EX4SP-08 | 1/2" | 24.6 | 6020 | 24070 | 230 | 0.994 | TP / ES |
| 80-EX4SP-10 | 5/8" | 28.2 | 5075 | 20300 | 250 | 1.222 | TP / ES |
| 80-EX4SP-12 | 3/4" | 32.2 | 5075 | 20300 | 300 | 1.605 | TP / ES |
| 80-EX4SP-16 | 1" | 39.7 | 4060 | 16240 | 340 | 2.277 | TP / ES |

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

•ISO 3862

• MSHA IC -256/08

• EN856 4SP

EXITFLEX - EF278 EN 856 4SH MSHA FRAS

Application : Extra high pressure Hydraulic Lines 250 to 420 Bar and hydrostatic transmission line for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Earthmoving & Material handling equipments and machineries/systems.

Reinforcement : Four high-tensile steel wire spirals.

Cover : Black colour, synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EX4SH-12 | 3/4" | 32.2 | 6090 | 24360 | 280 | 1.605 | TP / ES |
| 80-EX4SH-16 | 1" | 38.7 | 5510 | 22040 | 340 | 2.277 | TP / ES |
| 80-EX4SH-20 | 1-1/4" | 45.5 | 4715 | 18850 | 460 | 2.671 | ES |
| 80-EX4SH-24 | 1-1/2" | 53.5 | 4205 | 16820 | 560 | 3.566 | ES |
| 80-EX4SH-32 | 2" | 68.1 | 3625 | 14500 | 700 | 5.132 | ES |

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

•ISO 3862

• MSHA IC -256/08

• EN856 4SH

EXITFLEX - EF186 MAD MAX SAE 100 R5 HIGH TEMPERATURE

Application : High temperature, medium pressure hose for use in applications including turbocharger oil lines, tilt cab cylinder and air brake lines, transmission coolant and filtration lines. Compatible with petroleum oil and phosphate ester-based hydraulic fluids, air, water, diesel fuel, petroleum based lubricating oils and coolants.

Note: Not recommended for under-the-hood, automotive and truck fuel line applications.

Only hoses designed and tested to meet SAE fuel line standards should be used for these applications.

Reinforcement : One braid textile, one braid steel

Cover : Blue polyester textile braid

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : SAE 100R5 Hydraulic Applications: -40°C to 150°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXHR5-04 | 3/16" | 13.2 | 3000 | 12000 | 76 | 0.209 | FG / TP |
| 80-EXHR5-05 | 1/4" | 14.7 | 3000 | 12000 | 86 | 0.264 | FG / TP |
| 80-EXHR5-06 | 5/16" | 17.3 | 2250 | 9000 | 102 | 0.297 | FG / TP |
| 80-EXHR5-08 | 13/32" | 19.6 | 2000 | 8000 | 117 | 0.352 | FG / TP |
| 80-EXHR5-10 | 1/2" | 23.4 | 1750 | 7000 | 140 | 0.539 | FG / TP |
| 80-EXHR5-12 | 5/8" | 27.4 | 1500 | 6000 | 165 | 0.638 | FG / TP |
| 80-EXHR5-16 | 7/8" | 31.2 | 8000 | 32000 | 187 | 0.605 | FG / TP |
| 80-EXHR5-20 | 1-1/8" | 38.1 | 625 | 2500 | 228 | 0.748 | FG / TP |
| 80-EXHR5-24 | 1-3/8" | 44.5 | 510 | 2040 | 266 | 1.012 | FG / TP |
| 80-EXHR5-32 | 1-13/16" | 56.4 | 365 | 1460 | 336 | 1.408 | FG / TP |
| 80-EXHR5-40 | 2-3/8" | 73.2 | 365 | 1460 | 609 | 2.321 | FG / TP |

• Meets or exceeds the performance requirements of SAE J517- 100R5

• High Temperature

EXITFLEX - SAE 100 R6 - EN 854 R6 / FRAS

Application : Low pressure, textile reinforced applications including petroleum and water based fluids for use as power steering return, lube lines and air lines.

Reinforcement : Two textile braid

Cover : Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXFR6-04 | 1/4" | 12.7 | 430 | 1720 | 65 | 0.222 | TP / PO |
| 80-EXFR6-05 | 5/16" | 14.3 | 430 | 1720 | 75 | 0.247 | TP / PO |
| 80-EXFR6-06 | 3/8" | 15.9 | 430 | 1720 | 75 | 0.299 | TP / PO |
| 80-EXFR6-08 | 1/2" | 19.8 | 430 | 1720 | 100 | 0.376 | TP / PO |
| 80-EXFR6-10 | 5/8" | 23 | 300 | 1200 | 125 | 0.449 | TP / PO |
| 80-EXFR6-12 | 3/4" | 26.6 | 350 | 1400 | 150 | 0.56 | TP / PO |
| 80-EXFR6-16 | 1" | 33.8 | 250 | 1000 | 200 | 0.709 | TP / PO |

• Complies with Flame Resistant and Electrical Resistance (Anti Static) requirements of Australian Standard AS 2660 and methods of test AS 1180.10B and 13A

•MSHA IC -256/09

• Meets or exceeds the performance requirements of: SAE 100R6

EXITFLEX - MAD MAX SAE 100 R6 - EN 854 R6 HIGH TEMPERATURE

Application : Low pressure, high temperature hydraulic hose textile reinforced for applications including petroleum and water based fluids for use as power steering return, lube lines and air lines.

Reinforcement : One textile braid

Cover : Blue colour, High temperature synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXHR6-04 | 1/4" | 12.7 | 430 | 1720 | 65 | 0.141 | TP / PO |
| 80-EXHR6-05 | 5/16" | 14.3 | 430 | 1720 | 75 | 0.164 | TP / PO |
| 80-EXHR6-06 | 3/8" | 15.9 | 430 | 1720 | 75 | 0.175 | TP / PO |
| 80-EXHR6-08 | 1/2" | 19.8 | 430 | 1720 | 100 | 0.285 | TP / PO |
| 80-EXHR6-10 | 5/8" | 23 | 350 | 1400 | 125 | 0.336 | TP / PO |
| 80-EXHR6-12 | 3/4" | 26.6 | 350 | 1400 | 150 | 0.413 | TP / PO |

• Meets or exceeds the performance requirements of: SAE 100R6

•MSHA IC -256/10

• High Temperature

EXITFLEX SMOOTH COVER - SAE 100 R1AT FIRE SUPPRESSION

Application : Medium pressure hydraulic applications including fire suppression actuation equipment where the red cover allows for easy identification.

Reinforcement : One braid of high-tensile steel wire

Cover : Red nitrile

Inner Tube : Nitrile

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXFS-03 | 3/16" | 11.9 | 3630 | 14520 | 89 | 0.18 | TP / FA |
| 80-EXFS-04 | 1/4" | 13.6 | 2750 | 11000 | 102 | 0.22 | EB / TP / FA |
| 80-EXFS-06 | 3/8" | 17.5 | 2250 | 9000 | 127 | 0.32 | EB / TP / FA |
| 80-EXFS-08 | 1/2" | 20.7 | 2000 | 8000 | 178 | 0.41 | EB / TP / FA |
| 80-EXFS-12 | 3/4" | 27.8 | 1250 | 5000 | 241 | 0.61 | EB / TP / FA |
| 80-EXFS-16 | 1" | 35.8 | 1000 | 4000 | 305 | 0.91 | EB / TP / FA |

• Meets Flame Resistance USMSHA Designation

EXITFLEX - JACK HOSE

Application : Extreme high pressure hydraulic lines for jacking systems.

Reinforcement : Two braids of high-tensile steel wire.

Cover : Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXHJ-04 | 1/4" | 14.7 | 10000 | 20000 | 100 | 0.377 | EB |
| 80-EXHJ-06 | 3/8" | 18.8 | 10000 | 20000 | 130 | 0.602 | EB |

• Meets Flame Resistance MSHA Designation

• 10,000 PSI Static pressure only

EXITFLEX - SAE 100 R7 - EN 855 R7 THERMOPLASTIC

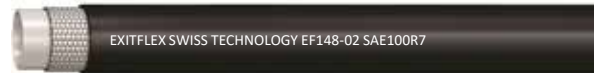
Application : Medium pressure thermoplastic hose with a perforated cover. Compatible with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Black Polyurethane, perforated

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR7-02 | 1/8" | 8.1 | 3000 | 12000 | 25 | 0.05 | TP |
| 80-EXR7-03 | 3/16" | 10.3 | 3000 | 12000 | 25 | 0.08 | TP |
| 80-EXR7-04 | 1/4" | 12.4 | 2750 | 11000 | 32 | 0.11 | TP |
| 80-EXR7-05 | 5/16" | 14.2 | 2500 | 10000 | 45 | 0.14 | TP |
| 80-EXR7-06 | 3/8" | 15.7 | 2250 | 9000 | 55 | 0.16 | TP |
| 80-EXR7-08 | 1/2" | 19.3 | 2050 | 8200 | 77 | 0.23 | TP |
| 80-EXR7-12 | 3/4" | 26.4 | 1300 | 5200 | 140 | 0.36 | TP |
| 80-EXR7-16 | 1" | 33.3 | 1000 | 4000 | 200 | 0.504 | TP |

• Meets or exceeds the performance requirements of SAE 100R7; EN 855 R7

• Meets ISO 3949

EXITFLEX - SAE 100 R7 NON-CONDUCTIVE THERMOPLASTIC

Application : Medium pressure thermoplastic hose with a non-perforated cover.

Compatible with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Orange Polyurethane

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXNR7-02 | 1/8" | 8.1 | 3000 | 12000 | 25 | 0.05 | TP |
| 80-EXNR7-03 | 3/16" | 10.3 | 3000 | 12000 | 25 | 0.08 | TP |
| 80-EXNR7-04 | 1/4" | 12.4 | 2750 | 11000 | 32 | 0.11 | TP |
| 80-EXNR7-05 | 5/16" | 14.2 | 2500 | 10000 | 45 | 0.14 | TP |
| 80-EXNR7-06 | 3/8" | 15.7 | 2250 | 9000 | 55 | 0.16 | TP |
| 80-EXNR7-08 | 1/2" | 19.3 | 2050 | 8200 | 77 | 0.22 | TP |
| 80-EXNR7-12 | 3/4" | 26.4 | 1300 | 5200 | 140 | 0.36 | TP |
| 80-EXNR7-16 | 1" | 33.3 | 1000 | 4000 | 200 | 0.504 | TP |

* Meets ISO 3949

EXITFLEX - SAE 100 R7 TWIN LINE THERMOPLASTIC

Application : Medium pressure, twin-line thermoplastic hose with a perforated cover.

Compatible with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Black Polyurethane, perforated

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXTR7-04 | 1/4" | 12.4 | 2750 | 11000 | 32 | 0.22 | TP |
| 80-EXTR7-05 | 5/16" | 14.2 | 2500 | 10000 | 45 | 0.28 | TP |
| 80-EXTR7-06 | 3/8" | 15.7 | 2250 | 9000 | 55 | 0.32 | TP |
| 80-EXTR7-08 | 1/2" | 19.3 | 2050 | 8200 | 77 | 0.46 | TP |

* Meets ISO 3949

EXITFLEX - SAE 100 R8 - EN 855 R8 THERMOPLASTIC

Application : High pressure thermoplastic hose with a perforated cover. Compatible

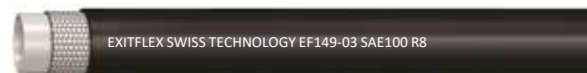
with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Black Polyurethane, perforated

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR8-03 | 3/16" | 10.3 | 5000 | 20000 | 25 | 0.087 | TP |
| 80-EXR8-04 | 1/4" | 12.4 | 5000 | 20000 | 32 | 0.118 | TP |
| 80-EXR8-05 | 5/16" | 14.2 | 4300 | 17200 | 45 | 0.147 | TP |
| 80-EXR8-06 | 3/8" | 15.7 | 4000 | 16000 | 55 | 0.17 | TP |
| 80-EXR8-08 | 1/2" | 19.3 | 3500 | 14000 | 77 | 0.22 | TP |
| 80-EXR8-12 | 3/4" | 26.4 | 2300 | 9200 | 140 | 0.37 | TP |
| 80-EXR8-16 | 1" | 33.3 | 2000 | 8000 | 200 | 0.51 | TP |

* Meets ISO 3949

EXITFLEX - SAE 100 R8 NON-CONDUCTIVE THERMOPLASTIC

Application : High pressure thermoplastic hose with a non-perforated cover.

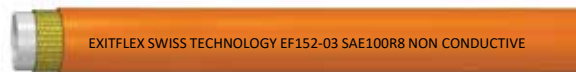
Compatible with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Orange Polyurethane

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXNR8-03 | 3/16" | 10.3 | 5000 | 20000 | 25 | 0.087 | TP |
| 80-EXNR8-04 | 1/4" | 12.4 | 5000 | 20000 | 32 | 0.11 | TP |
| 80-EXNR8-06 | 3/8" | 15.7 | 4000 | 16000 | 55 | 0.17 | TP |
| 80-EXNR8-08 | 1/2" | 19.3 | 3500 | 14000 | 77 | 0.22 | TP |
| 80-EXNR8-12 | 3/4" | 26.4 | 2300 | 9200 | 140 | 0.37 | TP |
| 80-EXNR8-16 | 1" | 33.3 | 2000 | 8000 | 200 | 0.51 | TP |

• Meets or exceeds the performance requirements of SAE 100R8; EN 855 R8

• Meets ISO 3949

• Non-Conductive

EXITFLEX - SAE 100 R8 TWIN LINE THERMOPLASTIC

Application : High pressure, twin-line thermoplastic hose with a perforated cover.

Compatible with petroleum, water and synthetic based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Reinforcement : Synthetic fiber

Cover : Black Polyurethane, perforated

Inner Tube : Thermoplastic Elastomer

Temperature Range : -40°C to 100°C / Max temperature for water based and fire resistance fluids is 70°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXTR8-04 | 1/4" | 12.4 | 5000 | 20000 | 32 | 0.24 | TP |
| 80-EXTR8-06 | 3/8" | 15.7 | 4000 | 16000 | 55 | 0.34 | TP |
| 80-EXTR8-08 | 1/2" | 19.3 | 3500 | 14000 | 77 | 0.44 | TP |

• Meets or exceeds the performance requirements of SAE 100R8

• Twin-Line

• Meets ISO 3949

EXITFLEX - FAST RESPONSE THERMOPLASTIC / 5000 PSI

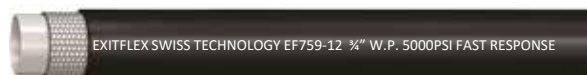
Application : Designed for Marine and Offshore drilling but can be used in all applications where a fast and accurate response time is require, even over longer lengths.

Reinforcement : Two braids of Aramid Fiber

Cover : Black Polyurethane

Inner Tube : Polyamide

Temperature Range : -40°C to 100°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|--------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXFR5K-12 | 3/4" | 29.2 | 5000 | 20000 | 205 | 0.36 | TP |

EXITFLEX - SAE 100 R14 PTFE STAINLESS STEEL

Application : Medium-pressure hydraulic applications including truck, bus, industrial and aerospace. Compatible with air, fuel, lubricants, high-temp oil and some chemical applications.

Reinforcement : 1 Braid of 303/304 Stainless steel wire

Cover : 1 Braid of 303/304 Stainless steel wire

Inner Tube : PTFE - Polytetrafluoroethylene

Temperature Range : -54°C to 260°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|-------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EXR14-03 | 3/16" | 7.6 | 3000 | 12000 | 50 | 0.084 | TP |
| 80-EXR14-04 | 1/4" | 9.7 | 3000 | 12000 | 75 | 0.121 | TP |
| 80-EXR14-05 | 5/16" | 11.2 | 2500 | 10000 | 100 | 0.163 | TP |
| 80-EXR14-06 | 3/8" | 12.6 | 2400 | 9600 | 125 | 0.17 | TP |
| 80-EXR14-08 | 1/2" | 16.5 | 1750 | 7000 | 165 | 0.234 | TP |
| 80-EXR14-10 | 5/8" | 19.8 | 1270 | 5080 | 200 | 0.318 | TP |
| 80-EXR14-12 | 3/4" | 22.9 | 1100 | 4400 | 230 | 0.395 | TP |
| 80-EXR14-16 | 1" | 29.15 | 900 | 3600 | 300 | 0.528 | TP |

• Meets or exceeds the performance requirements of SAE J517 - 100R14

• High Temperature & Chemical Resistant

EXITFLEX - 3K PRESSURE WASHER 210 BAR

Application : High pressure power cleaners, hot water applications, extremely flexible and light weight.

Reinforcement : One braid of high-tensile steel wire.

Cover : Blue synthetic rubber

Inner Tube : Black synthetic rubber

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|---------------------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-PW3K-04 | 1/4" | 12.2 | 3000 | 9000 | 35 | 0.194 | EB / TP |
| 80-PW3K-06 | 3/8" | 15.5 | 3000 | 9000 | 75 | 0.294 | EB / TP |
| Black cover option | | | | | | | |
| 80-PW3KBK-06 | 3/8" | 15.5 | 3000 | 9000 | 75 | 0.294 | EB / TP |

EXITFLEX - 6K PRESSURE WASHER 420 BAR

Application : High pressure power cleaners, hot water applications, extremely flexible and light weight.

Reinforcement : Two braid of high-tensile steel wire.

Cover : Blue synthetic rubber

Inner Tube : Black synthetic rubber

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|----------------------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-PW6K-06 | 3/8" | 17.4 | 6000 | 18000 | 75 | 0.36 | EB / TP |
| Smooth cover option | | | | | | | |
| 80-PW6KS-06 | 3/8" | 17.4 | 6000 | 18000 | 75 | 0.36 | EB / TP |
| Black cover option | | | | | | | |
| 80-PW6KBK-06 | 3/8" | 17.4 | 6000 | 18000 | 75 | 0.36 | EB / TP |

• Not suitable for steam and hydraulic applications

EXITFLEX - 6K PRESSURE WASHER 420 BAR-TUFF WASH

Application : High pressure power cleaners, hot water applications, extremely flexible and light weight.

Reinforcement : Two braid of high-tensile steel wire.

Cover : Black Hard X , Synthetic rubber resistant to extreme abrasion, weather, oil & ozone

Inner Tube : Black synthetic rubber

Temperature Range : -40°C to 155°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|---------------|----------------|------|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-PWTW6BK-04 | 1/4" | 14 | 6000 | 18000 | 75 | 0.37 | EB / TP |
| 80-PWTW6BK-06 | 3/8" | 17.8 | 6000 | 18000 | 90 | 0.38 | EB / TP |

EXITFLEX WATERBLAST 40 - EN1829-2

Application : Water blasting, water jetting, cleaning equipment. Delivery of water and water emulsions

Reinforcement : Four high tensile steel wire spirals

Cover : Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.

Inner Tube : Black colour, Synthetic rubber resistant to water & oil

Temperature Range : -40°C to 90°C



| PART NUMBER | HOSE SIZE / MM | | WORKING PRESSURE / PSI | | MIN BEND RADIUS / MM | WEIGHT PER METRE / KG | HOSE COUPLING |
|-------------|----------------|----|------------------------|-----------|----------------------|-----------------------|---------------|
| | ID | OD | MAX | MIN BURST | | | |
| 80-EX281-08 | 1/2" | 27 | 15950 | 39875 | 200 | 1.525 | TP-WB |
| 80-EX281-12 | 3/4" | 32 | 15950 | 39875 | 310 | 2.068 | TP-WB |

PRE-MADE HOSE ASSEMBLIES

EXITFLEX WATERBLAST 40 / 1100BAR WORKING PRESSURE ASSEMBLIES

Application : Water blasting, Water jetting, cleaning equipment. Delivery of water and water emulsions.

Reinforcement : Four high tensile steel wire spirals

Cover : Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

Inner Tube : Black colour, Synthetic rubber resistant to oil and water

Temperature Range : -40°C to 90°C



| PART NUMBER | HOSE ID | WORKING PRESSURE BAR / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|-----------------------------------|---------|----------------------------|----------------------|-----------|-----------|-----------------|
| 89-181-EXW40K08-DHF24-DHF24-20MTR | 1/2" | 1100 / 15950 | 200 | DHFX-0824 | DHFX-0824 | 20 METRES |
| 89-181-EXW40K12-DHF36-DHF36-20MTR | 3/4" | 1100 / 15950 | 310 | DHFX-1236 | DHFX-1236 | 20 METRES |

• SAFETY FACTOR 2.5:1 - BURST 39785 PSI

• FITTING DHFX = METRIC DIN 24DEG HEAVY FEMALE SWIVEL

• Designed for very high and ultra-high pressure waterblasting

EXITFLEX ORANGE SEWER CLEANING 2500PSI WORKING PRESSURE ASSEMBLIES

Application : High pressure and high volume sewer cleaning vehicles and cleaning equipment.

Reinforcement : High-tensile textile cord

Cover : Orange smooth polyurethane

Inner Tube : White smooth thermoplastic elastomer

Temperature Range : -40°C to 60°C



| PART NUMBER | HOSE ID | WORKING PRESSURE / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|--------------------------------|---------|------------------------|----------------------|-----------|-----------|-----------------|
| 89-181-SCOR12-NM12-NF12-122MTR | 3/4" | 2500 | 125 | NPM-12 | NSFX-12 | 122 METRES |
| 89-181-SCOR12-NM12-NF12-183MTR | 3/4" | 2500 | 125 | NPM-12 | NSFX-12 | 183 METRES |
| 89-181-SCOR16-NM16-NF16-183MTR | 1" | 2500 | 160 | NPM-16 | NSFX-16 | 183 METRES |
| 89-181-SCOR20-NM20-NF20-183MTR | 1-1/4" | 2500 | 250 | NPM-20 | NSFX-20 | 183 METRES |

• SAFETY FACTOR 2.5:1 - BURST 6250 PSI

• FITTING NPM = NPTF MALE

• Abrasion and cut resistant cover designed for long life

• FITTING NSFX = NPSM FEMALE SWIVEL

• Bonded construction to resist kinking

• Cover material specially compounded to resist microbiological degradation

• Light weight

EXITFLEX BLUE SEWER CLEANING 3000PSI WORKING PRESSURE ASSEMBLIES

Application : High pressure and high volume sewer cleaning vehicles and cleaning equipment.

Reinforcement : High-tensile textile cord

Cover : Blue smooth polyurethane

Inner Tube : White smooth thermoplastic elastomer

Temperature Range : -40°C to 60°C



| PART NUMBER | HOSE ID | WORKING PRESSURE / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|--------------------------------|---------|------------------------|----------------------|-----------|-----------|-----------------|
| 89-181-SCBL12-BM12-BF12-122MTR | 3/4" | 3000 | 125 | BTM-12 | BPFX-12 | 122 METRES |
| 89-181-SCBL12-NM12-NF12-122MTR | 3/4" | 3000 | 125 | NPM-12 | NSFX-12 | 122 METRES |
| 89-181-SCBL12-BM12-BF12-183MTR | 3/4" | 3000 | 125 | BTM-12 | BPFX-12 | 183 METRES |
| 89-181-SCBL12-NM12-NF12-183MTR | 3/4" | 3000 | 125 | NPM-12 | NSFX-12 | 183 METRES |
| 89-181-SCBL16-BM16-BF16-183MTR | 1" | 3000 | 160 | BTM-16 | BPFX-16 | 183 METRES |
| 89-181-SCBL16-NM16-NF16-183MTR | 1" | 3000 | 160 | NPM-16 | NSFX-16 | 183 METRES |
| 89-181-SCBL16-NM16-NF16-220MTR | 1" | 3000 | 160 | NPM-16 | NSFX-16 | 220 METRES |
| 89-181-SCBL20-BM20-BF20-183MTR | 1-1/4" | 3000 | 250 | BTM-20 | BPFX-20 | 183 METRES |
| 89-181-SCBL20-NM20-NF20-183MTR | 1-1/4" | 3000 | 250 | NPM-20 | NSFX-20 | 183 METRES |

• SAFETY FACTOR 2.5:1 - BURST 7500 PSI

• FITTING BTM = BSPT MALE

• Thicker abrasion and cut resistant cover designed for tougher environments & extended life

• FITTING BPFX = BSPP FEMALE SWIVEL

• Bonded construction to resist kinking

• FITTING NPM = NPTF MALE

• Cover material specially compounded to resist microbiological degradation

• FITTING NSFX = NPSM FEMALE SWIVEL

• Light weight

EXITFLEX RED SEWER CLEANING 3600PSI WORKING PRESSURE ASSEMBLIES

Application : High pressure and high volume sewer cleaning vehicles and cleaning equipment.

Reinforcement : High-tensile textile cord

Cover : Red smooth polyurethane

Inner Tube : White smooth polyether polyurethane

Temperature Range : -40°C to 60°C



| PART NUMBER | HOSE ID | WORKING PRESSURE / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|--------------------------------|---------|------------------------|----------------------|-----------|-----------|-----------------|
| 89-181-SCRD12-NM12-NF12-100MTR | 3/4" | 3600 | 115 | NPM-12 | NSFX-12 | 100 METRES |
| 89-181-SCRD16-NM16-NF16-183MTR | 1" | 3600 | 135 | NPM-16 | NSFX-16 | 183 METRES |

• SAFETY FACTOR 2.5:1 - BURST 9000 PSI

• Designed and constructed for cold weather applications / Extreme flexibility at low temp

• Optimum cut and wear resistance and resistant to microbiological degradation

• Specially designed to meet minimum bend radius / Bonded construction to resist kinking

• FITTING NPM = NPTF MALE

• FITTING NSFX = NPSM FEMALE SWIVEL

EXITFLEX GREEN SEWER CLEANING 4000PSI WORKING PRESSURE ASSEMBLIES

Application : Water jetting / lateral sewer cleaning hoses for high pressure water cleaning equipment.

Reinforcement : High-tensile textile cord

Cover : Green smooth polyurethane

Inner Tube : White smooth thermoplastic elastomer

Temperature Range : -40°C to 60°C



| PART NUMBER | HOSE ID | WORKING PRESSURE / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|--------------------------------|---------|------------------------|----------------------|-----------|-----------|------------------|
| 89-181-SCGR08-BM08-BF08-120MTR | 1/2" | 4000 | 75 | BTM-08 | BPFX-08 | 120 / 183 METRES |
| 89-181-SCGR08-NM08-NM08-120MTR | 1/2" | 4000 | 75 | NPM-08 | NPM-08 | 120 / 183 METRES |

• SAFETY FACTOR 2.5:1 - BURST 10000 PSI

• Particularly suited for use with compact vehicles and lateral sewer line cleaning equipment

• High pressure capabilities combined with extreme flexibility and light weight

• Bonded construction to resist kinking

• Abrasion and cut resistance cover, material specially compounded to resist microbiological degradation

• FITTING BTM = BSPT MALE

• FITTING BPFX = BSPP FEMALE SWIVEL

• FITTING NPM = NPTF MALE

• FITTING NSFX = NPSM FEMALE SWIVEL

EXITFLEX YELLOW SEWER CLEANING 5000PSI WORKING PRESSURE ASSEMBLIES

Application : Water jetting / lateral sewer cleaning hoses for high pressure water cleaning equipment.

Reinforcement : High-tensile textile cord

Cover : Yellow smooth polyurethane

Inner Tube : White smooth thermoplastic elastomer

Temperature Range : -40°C to 60°C



| PART NUMBER | HOSE ID | WORKING PRESSURE / PSI | MIN BEND RADIUS / MM | FITTING A | FITTING B | ASSEMBLY LENGTH |
|-------------------------------|---------|------------------------|----------------------|-----------|-----------|-----------------|
| 89-181-SCYL03-BM04-BM04-60MTR | 3/16" | 5000 | 40 | BTM-04 | BTM-04 | 60 METRES |
| 89-181-SCYL04-BM04-BF04-60MTR | 1/4" | 5000 | 40 | BTM-04 | BTM-04 | 60 METRES |

• SAFETY FACTOR 2.5:1 - BURST 15000 PSI

• Particularly suited for use with compact vehicles and lateral sewer line cleaning equipment

• High pressure capabilities combined with extreme flexibility and light weight

• Abrasion and cut resistance cover, material specially compounded to resist microbiological degradation

• FITTING BTM = BSPT MALE

• FITTING BPFX = BSPP FEMALE SWIVEL

• FITTING NPM = NPTF MALE



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