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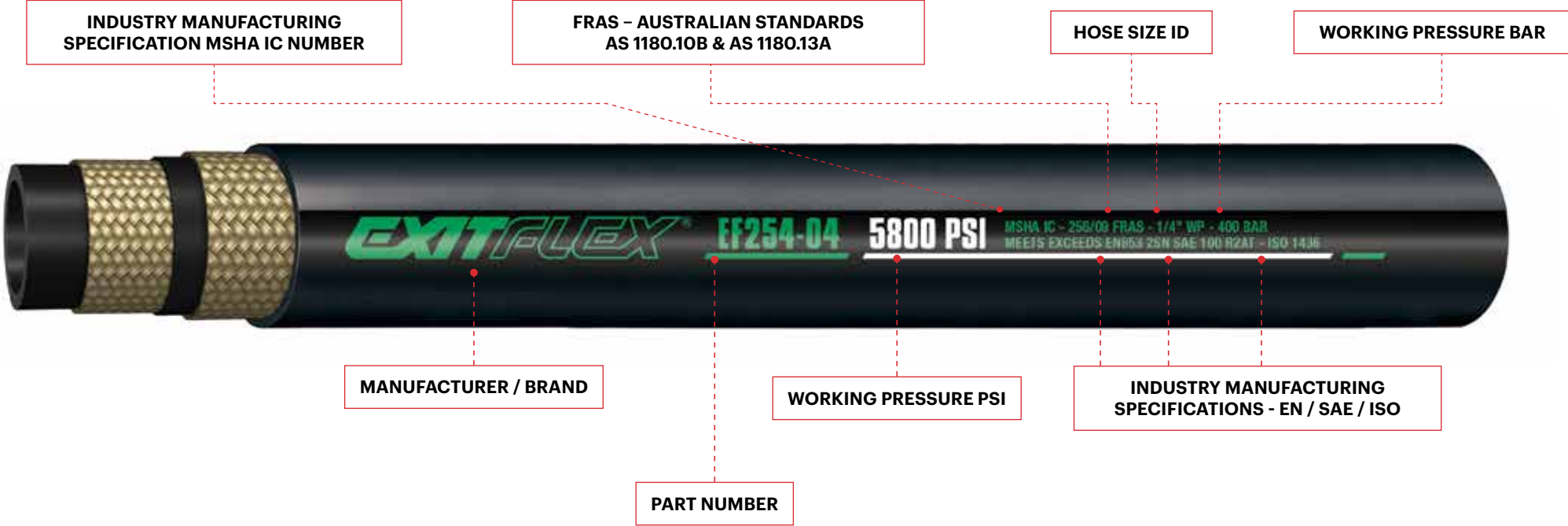
# EXITFLEX GLOBAL FLEXIBLE SOLUTIONS.

Critical data at a glance.

**MiMOTION**  
FLUID POWER SOLUTIONS



# PREMIUM QUALITY



You demand a lot from your hydraulic hose. That's why we put so much into making Exitflex Hydraulic Hose the longest-lasting, strongest, most dependable hose available.

The cover compound, which outperforms the competition in abrasion resistance, and is also FRAS and MSHA compliant, chemical and oil resistant and performs in even the harshest temperatures and weather conditions.

Exitflex new look rubber hydraulic hoses feature a clear streamline intelligent layline with easy-to-read industry specifications and icons. The Exitflex Hydraulic Hose range utilises a colour coded system that distinguishes hose construction type and premium abrasion resistant hoses to our standard hoses lines.

# Hydraulic hose meeting the demands of Australian standards



FRAS and MSHA  
Fire Resistance



FRAS  
Electrical Resistance

# EXITFLEX HYDRAULIC HOSE PERFORMANCE & LIFE CYCLE

## NEW RELEASE

Exitflex has earned a strong reputation providing flexible solutions globally working with distributors, OEMS and engineering partners providing end users with access to the best fit for purpose Hydraulic Hoses that deliver increased flexibility, lighter weight, reduced bend radius, cover abrasion resistance and life cycle performance. This is achieved through manufacturing innovation and the commitment to research and development.

Exitflex is committed to product development that simplifies the complexities associated with changing and managing hose and coupling systems.

Exitflex products provide the market with a 100% engineered matched system. Our engineering departments globally design, create and comprehensively test the hoses and coupling engineered systems together to ensure performance and reliability. Exitflex assembly methods and crimp tables make it a reliable and safe system to follow ensuring

**BE SAFE – BEST INDUSTRY PRACTICE.**



## Exitflex Hydraulic Hose

# LAYLINE CRITICAL DATA AT A GLANCE

**Exitflex Hydraulic Hose and Coupling packages when used in conjunction will provide customers with a unique engineering capability tailored to all application requirements optimizing life cycle, safety and performance.**

The new easy to read laylines provide simply identification and information that reduces the risk of incorrect hose selection when replacing and manufacturing new hose assemblies.

Every key piece of critical hose data information is located at regular intervals on the hose layline ensuring the correct hose and coupling system is selected every time.

Exitflex Hydraulic Hose provides enhanced visibility and readability of the critical data. The laylines will take the guesswork out of hose and coupling selection ensuring our employee's and customer base that the finished hose assembly system is a matched system. The Exitflex layline contains important information about the hose such as the brand, part number, hose size, abrasion resistance, manufacturing specifications and working pressure.



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Brand

---

Cover Type | Abrasion

---

Part Number | Hose Size

---

Working Pressure | PSI

---

MSHA IC number

---

EN Manufacturing Spec

---

SAE Manufacturing Spec

---

ISO Manufacturing Spec

---

FRAS Branding

---

Hose size - ID

---

Working Pressure - Bar

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## Exitflex Hydraulic Hose

# COVER AND ABRASION

### Understanding Exitflex layline information and colour code system.

The simple colour system:

The new Exitflex layline system introduces straightforward colour schemes and names for the entire Exitflex range. The hose range consists of 4 different cover types across the complete hose offering.

- Madmax Blue Hi-Temp Range
- Exitflex Ultratuff / Standard Cover
- Exitflex Hard-X Cover
- Exitflex Abrasion-X Cover



ABRASION COVER & SUB BRAND



## STAY TOUGH IN THE MOST EXTREME CONDITIONS WITH COVER COMPOUNDS

You demand a lot from your hydraulic hose. That's why we put so much into making ours the longest-lasting, strongest, most dependable hose available. Exitflex Hydraulic Hose has our exclusive "COVER COMPOUNDS", which outperforms the competition in abrasion resistance. It's also FRAS / MSHA compliant, chemical and oil resistant and performs in even the harshest temperatures and weather conditions.

The Exitflex Hydraulic hose brand names has been developed in conjunction with customers to provide an easy-to-use system that reduces the confusion in delivering accurate hose identification. The Exitflex brand is recognised and trusted by many global OEM'S and Distributors.

## Exitflex Hydraulic Hose

# COLOUR LAYLINE GUIDE

Easily identify 1 or 2 wire braid, textile, spiral, and temperature designations by knowing Exitflex layline color designations.

The layline colour system follows the same scheme but varies slightly for the below cover types:

- Ultratuff Standard Cover
- Hard-X Cover
- Abrasion-X Cover

BLUE MADMAX  
HIGH-TEMPRANGE  
BRAIDED,TEXTILE

ORANGE  
EXUT6 (R15)

RED EXUT5  
(R13)

BLUE EXUT4  
(R12)

GREEN 1-2  
WIRE BRAIDED

ORANGE  
R6-FRAS TEXTILE



## Exitflex Hydraulic Hose

# COVER AND ABRASION FAMILY TYPES

### UNDERSTANDING EXITFLEX LAYLINE INFORMATION & COLOUR CODE SYSTEM

Cover type: Branding Braided Hose



Exitflex Standard / Ultratuff abrasion cover hose provides 10 x greater than the ISO 6945 industry standard



Exitflex Hard-X abrasion cover hose provides 100 x greater than the ISO 6945 industry standard



Exitflex Abrasion-X Cover hose provides 300 x greater than the ISO 6945 industry standard



## Exitflex Hydraulic Hose

# ABRASION RESISTANCE

The Exitflex Hydraulic Hose range and different cover compounds are vigorously tested to ISO 6945.

The cover compounds meets the Flame Resistance and Electrical Resistance (Anti-Static) - FRAS - requirements of AS 2660 when tested in accordance with test methods AS 1180.10B & AS 1180.13A. The cover compounds exceeds Mine Safety and Health Administration (MSHA).

Exitflex Hydraulic Hose range is the engineered solution for all applications specifically designed to provide optimum life cycle of the hose and reduce maintenance and break downs. Meeting and exceeding FRAS and MSHA requirements, Exitflex Hydraulic Hose has been designed with a robust tough cover which provides excellent flame resistant and anti-static properties along with the extended abrasion resistance cover to survive arduous applications and conditions.

OIL RESISTANT  
SYNTHETIC RUBBER  
INNER TUBE

4 OR 6 ALTERNATING LAYERS OF  
SPIRAL HIGH-TENSILE STEEL WIRE

OUTER COVER ULTRA ABRASION  
RESISTANT OIL & WEATHER  
RESISTANT SYNTHETIC RUBBER



## Exitflex Hydraulic Hose

# HOSE MANUFACTURING SPECIFICATIONS AND STANDARDS INFORMATION

### MANUFACTURING SPECIFICATIONS

## SELECT THE CORRECT HOSE FOR THE APPLICATION

Hydraulic Hose manufacturing specifications are clearly defined on all Exitflex Hydraulic Hoses: SAE, ISO, MSHA, EN, and FRAS.

The designation specifications are displayed clearly on each hose, reducing the risk and providing simple training certification when selecting the correct hydraulic hose qualifications for an application.

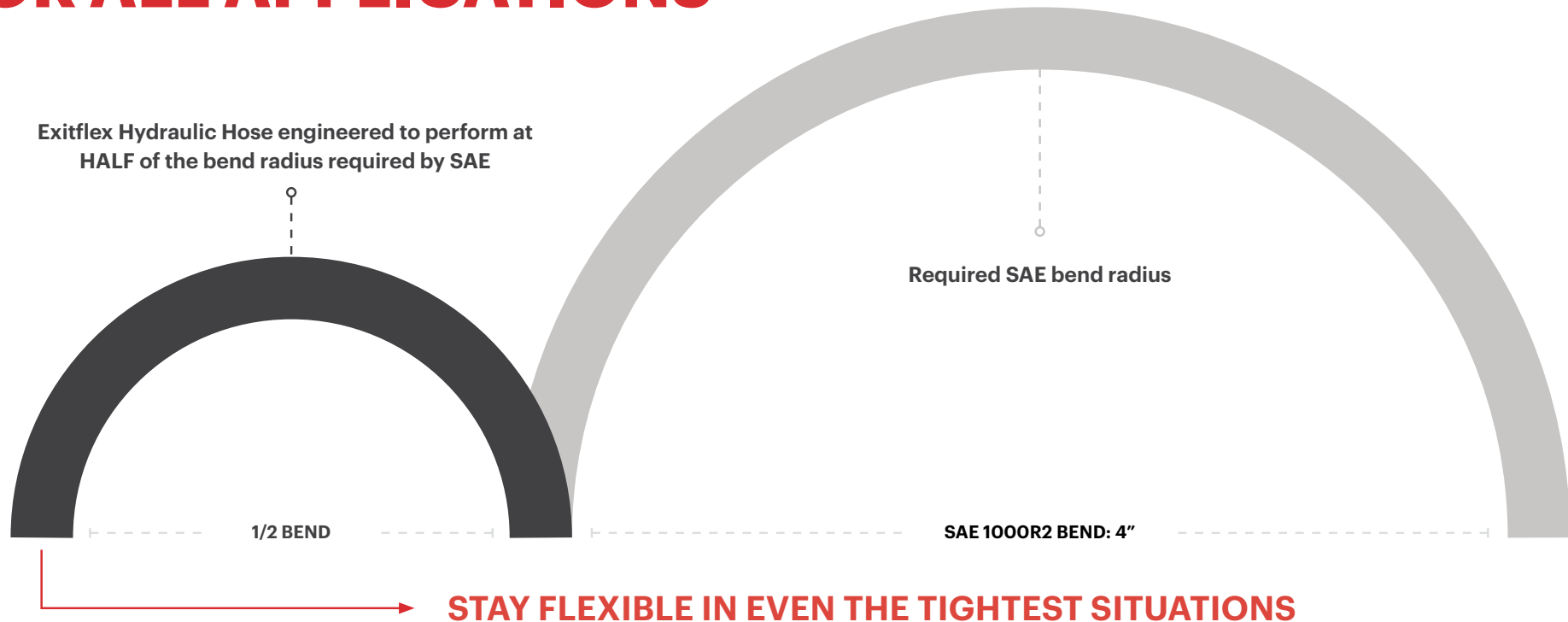
The Exitflex range of hydraulic hoses exceed ISO, SAE, EN and Australian specifications providing superior performance to our customers.

MSHA IC - 256/09 FRAS - 5/16" WP - 350 BAR  
MEETS EXCEEDS EN857 2SC SAE 100 R16 - ISO 11237-1

| Terminology reference | Product performance compared to SAE, ISO, FRAS and EN requirements (excluding dimensions, if applicable) | Example as shown on layline |
|-----------------------|--|-----------------------------|
| SAE                   | Meets or exceeds specification requirements  | Meets exceeds SAE 100R16    |
| ISO                   | Meets or exceeds specification requirements  | Meets exceeds ISO 11237-1   |
| EN                    | Meets or exceeds specification requirements  | Meets exceeds EN 857 2SC    |
| FRAS                  | Meets AS 1180.10B & AS 1180.13A  | FRAS                        |
| Type                  | Standard norm  | SAE 100R16                  |
| MSHA                  | Meets MSHA specifications  | MSHA IC - 256/09            |

## Exitflex Hydraulic Hose

# THE FLEXIBLE SOLUTION FOR ALL APPLICATIONS



**SAE hose standard specifies the minimum bend radius of a Hydraulic hose.**

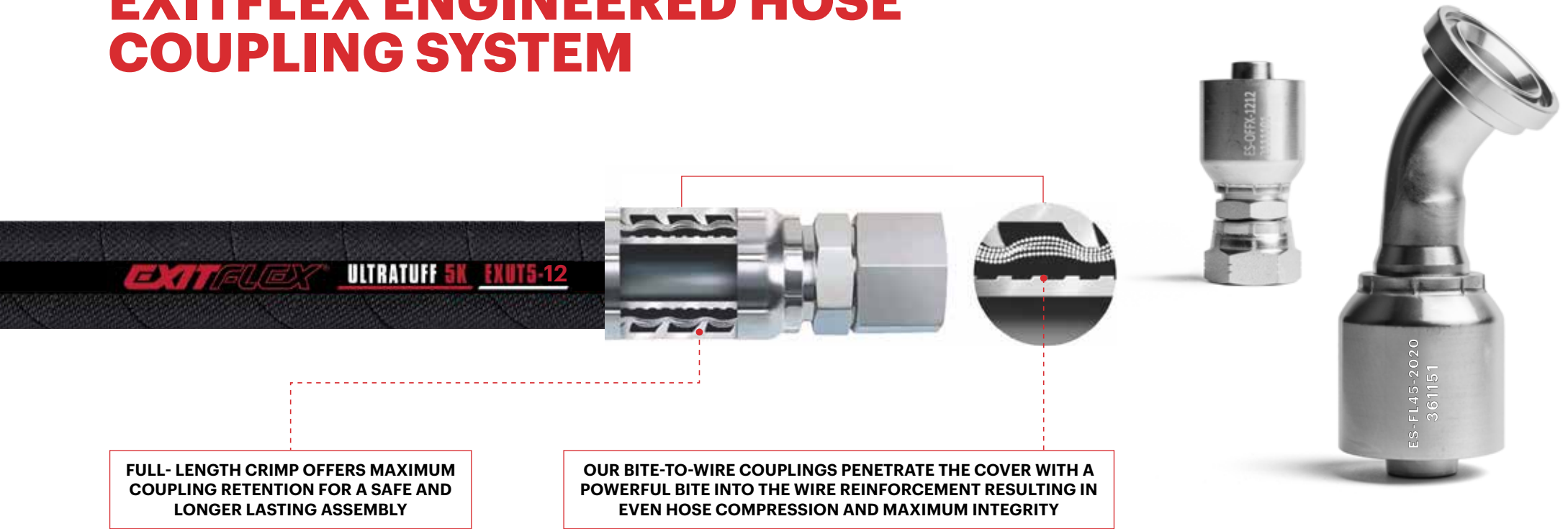
The bend is defined as the smallest diameter the hose can bend without kinking. Exitflex Hydraulic Hose surpasses the SAE specification bend radius standard as a more flexible solution is often required for applications where tight hose assembly routing occurs in many of your applications. All Exitflex Hydraulic Hoses have been engineered to perform at half of the bend radius required by SAE.

Flexibility plays a major role in your Hydraulic hose operation and efficiency. With a bend radius up to half that of SAE specifications, our Exitflex Hydraulic Hose range is extremely flexible, easier to route and reduces the chance of bending too tightly. This helps provide increased hose cost savings while equipping you with a safer, cost effective way to keep your piece of equipment in operation reducing down time.



## Exitflex Hydraulic Hose

# EXITFLEX ENGINEERED HOSE COUPLING SYSTEM



**FULL- LENGTH CRIMP OFFERS MAXIMUM COUPLING RETENTION FOR A SAFE AND LONGER LASTING ASSEMBLY**

**OUR BITE-TO-WIRE COUPLINGS PENETRATE THE COVER WITH A POWERFUL BITE INTO THE WIRE REINFORCEMENT RESULTING IN EVEN HOSE COMPRESSION AND MAXIMUM INTEGRITY**

**The easy to use Exitflex Hose Coupling system provides you with size variations simplified into six coupling types so you are confident you choose the correct coupling and Exitflex Hydraulic Hose combination.**

### **STAY CONNECTED UNDER THE HIGHEST PRESSURES**

Exitflex Engineered Hose Couplings are constructed from a single piece of steel without brazed or welded joints to provide ultimate protection against leaks and potential leak paths. With full-length crimps and a low-profile design that will last longer, the Bite-to-Wire technology delivers maximum coupling retention for safer assembly and reliability under the toughest pressure - no internal or external skive required when it comes to the Exitflex One-piece Range.

## Exitflex Hydraulic Hose

# EXITFLEX ENGINEERED HOSE COUPLING SYSTEM



### One-Piece Coupling Family

- EB** Braided
- ES** Braided / Spiral
- EE** Spiral



### TWO-Piece Coupling Family

- TP** Braided / 4 Spiral
- DG** Spiral - interlock
- DE** Spiral - interlock

## EXITFLEX ENGINEERED HOSE COUPLING

Exitflex manufactures hose couplings in many different styles and sizes, being 1-piece and 2-piece design and each is matched to the Exitflex Hydraulic Hose Range.

Exitflex Two-Piece Crimp couplings offer an extensive range of connection types and end configurations.

## HOSE COUPLING & CONNECTION PLATING

Exitflex with its manufacturing facilities have given high importance and consideration regarding corrosion resistance of metal products in OEM, general industry and mining conditions and applications.

Industry minimum requirements of 200 hours salt spray corrosion are required before the appearance of red rust should be achieved when tested in accordance with ASTM B117 or ISO 9227.

Exitflex Hose Coupling plating protects against corrosion for 500+ hours, far exceeding the industry specification and increasing safety and product life cycle by providing an extended service life to hose assemblies and connections. Exitflex plating technologies provide optimum corrosion resistance when compared to standard plated competitive products on the market.

## Exitflex Hydraulic Hose

# EXITFLEX BRAIDED HOSE COUPLING SYSTEM | EB



The Exitflex EB Hose Coupling has been designed and engineered to perform across all braided and some spiral Exitflex Hydraulic Hose types. The EB coupling provides the industry with ergonomically designed coupling with the added benefits of a professional smooth crimp finish. The EB Coupling through rigorous material research and development will benefit the industry as the EB Coupling is a economical solution in braided volume hose markets.

EXITFLEX PART NO

**EB** EXITFLEX BRAIDED  
**JCFX** INDUSTRY IDENTIFICATION  
**SIZE** HOSE AND IDENTIFICATION SIZE  
**BATCH NO** MATERIAL CERTIFICATION / TRACEABILITY

## ONE-PIECE COUPLING FAMILY

### EB = ONE-PIECE NON SKIVE BRAIDED COUPLING

The EB Coupling suits all braided and some spiral Exitflex Hose types covering specifications:

- SAE 100R1AT - EN 853-1SN
- SAE 100R2AT - EN 853-2SN
- EN 857 - 1SC
- SAE 100R16 - EN 857-2SC
- SAE 100R17
- SAE 100R19
- SAE 100R1AT - FIRE SUPPRESSION
- PRESSURE WASHER 2SC 6000PSI
- SAE 100R12 - Spiral
- EXUT4 - Spiral



## Exitflex Hydraulic Hose

# EXITFLEX BRAIDED/SPIRAL HOSE COUPLING SYSTEM | ES



The Exitflex ES Hose coupling is one of the most universal one-piece couplings on the global market today that can be used on a large range of braided and spiral Exitflex Hydraulic Hose types. The ES Coupling is a universal coupling that reduces inventory volume, cost, warehouse and mobile service van space with the benefit of reducing weight.

**EXITFLEX PART NO**

**ES** EXITFLEX SPIRAL  
**JCFX** INDUSTRY IDENTIFICATION  
**SIZE** HOSE AND IDENTIFICATION SIZE  
**BATCH NO** MATERIAL CERTIFICATION / TRACEABILITY

## ONE-PIECE COUPLING FAMILY

### ES = ONE-PIECE NON SKIVE BRAIDED & SPIRAL COUPLING

The ES Coupling suits spiral and some braided Exitflex Hydraulic Hose types covering specifications :

- SAE 100R2AT - EN 853-2SN - 1/2" > 2"
- SAE 100R16 - EN 857-2SC - 1/2" > 1-1/4"
- SAE 100R12 - EN 856 R12 - 1-1/4" > 2"
- EXUT4 - ISOBARIC 4100 - 3/8" > 2"
- EXUT5 - ISOBARIC 5100 - 3/8" > 1-1/4"
- EXUT6 - ISOBARIC 6100 - 3/8" > 1-1/4"



## Exitflex Hydraulic Hose

# EXITFLEX EXTREME SPIRAL HOSE COUPLING SYSTEM | EE



Exitflex EE Hose coupling has been designed and engineered to perform in the most critical extreme high pressure applications. The Exitflex Extreme Coupling has been vigorously impulse tested to suit our EXUT5 (5100psi) and EXUT6 (6100psi) hose ranges in sizes DN38 (1-1/2") AND DN51 (2").

EXITFLEX PART NO

EE-NPM-3232  
971422

**EE**  
**NPM**  
**SIZE**  
**BATCH NO**      **EXITFLEX EXTREME SPIRAL**  
**INDUSTRY IDENTIFICATION**  
**HOSE AND IDENTIFICATION SIZE**  
**MATERIAL CERTIFICATION / TRACEABILITY**

## ONE-PIECE COUPLING FAMILY

### EE = ONE-PIECE NON SKIVE SPIRAL COUPLING

The EE Coupling suits Spiral Exitflex Hydraulic Hose types covering specifications:

- EXUT4 – 4100psi Sizes > 1-1/2" > 2"
- EXUT5 – ISOBARIC 5100 – 1-1/2" > 2"
- EXUT6 – ISOBARIC 6100 – 1-1/2" > 2"



## Exitflex Hydraulic Hose

# EXITFLEX MULTI-CRIMP HOSE COUPLING SYSTEM | TP



Exitflex TP Multi-Crimp Hose coupling has been designed and engineered suit a wide range of Exitflex Hydraulic Hose types from industrial hose, textile braid, wire braid and a range of spiral hose. The Exitflex TP range versatility can provide the industry with a decreased inventory range and is a popular system within the mobile hose van/truck market where weight restrictions may apply.



**EXITFLEX PART NO**

**TP** EXITFLEX TWO-PIECE MULTI-CRIMP  
**F5** FERRULE TO SUIT 1SN / 2SN / R16  
**SIZE** HOSE AND IDENTIFICATION SIZE  
**BATCH NO** MATERIAL CERTIFICATION / TRACEABILITY

## TWO-PIECE COUPLING FAMILY

### TP = TWO-PIECE MULTI-CRIMP COUPLING FAMILY

The TP Coupling suits the below Exitflex Hydraulic Hose types covering specifications:

- INDUSTRIAL HOSE
- SAE 100R1AT - EN 853-1SN
- SAE 100R2AT - EN 853-2SN
- EN 857 - 1SC
- SAE 100R16 - EN 857-2SC
- SAE 100R17
- SAE 100R19
- SAE 100R12 - EN 856 R12
- SAE 100R3
- SAE 100R5
- SAE 100R6
- SAE 100R7
- SAE 100R8
- SAE 100R14
- EXUT4 - 4100PSI Sizes > 1"
- EXUT5 - 5100PSI Sizes > 1"
- EXUT6 - 6100PSI Sizes > 1"



## Exitflex Hydraulic Hose

# EXITFLEX DUAL-GRIP SPIRAL HOSE COUPLING SYSTEM | DG

Exitflex DG Dual-Grip Interlock two-piece internal / external skive Hose coupling has been designed and engineered suit a range of Exitflex Spiral Hydraulic Hose types. The Exitflex DG Hose coupling will perform in the most critical extreme high pressure applications. The Exitflex DG Interlock Coupling has been vigorously impulse tested to suit our EXUT4 (4100psi) in sizes 1-1/4" > 2", EXUT5 (5100psi) in sizes 1-1/4" > 2", and will also couple up to EXUT6 (6100psi) in sizes 1-1/4" > 1-1/2".



EXITFLEX PART NO

**DG** EXITFLEX DUAL GRIP  
**F2** FERRULE TO SUIT EXUT5-24 & -32 / EXUT6-24  
**SIZE** HOSE AND IDENTIFICATION SIZE  
**BATCH NO** MATERIAL CERTIFICATION / TRACEABILITY

## TWO-PIECE DUAL-GRIP INTERLOCK COUPLING FAMILY

**DG = TWO-PIECE INTERNAL / EXTERNAL SKIVE SYSTEM**

- EXUT4 4100psi Sizes > 1-1/2" > 2"
- EXUT5 5100psi Sizes > 1-1/2" > 2"
- EXUT6 6100psi Sizes > 1-1/2"



## Exitflex Hydraulic Hose

# EXITFLEX DUAL-GRIP EXTREME SPIRAL HOSE COUPLING SYSTEM | DE

Exitflex DE Dual-Grip Interlock two-piece internal / external skive Hose coupling has been designed and engineered suit a range of Exitflex Spiral Hydraulic Hose types. The Exitflex DE Hose coupling will perform in the most critical extreme high pressure applications. The Exitflex DE Interlock coupling has been vigorously impulse tested to suit our EXUT6 (6100psi) in size 2".

### TWO-PIECE COUPLING FAMILY

**DE = TWO-PIECE INTERNAL / EXTERNAL SKIVE SYSTEM**

- EXUT6 – 6100PSI Sizes > 2"

EXITFLEX PART NO

**DE** EXITFLEX DUAL GRIP EXTREME  
**F2** FERRULE TO SUIT EXUT6-32  
**SIZE** HOSE AND IDENTIFICATION SIZE  
**BATCH NO** MATERIAL CERTIFICATION / TRACEABILITY

DEF2-32  
45632

DEF2-32  
45632

**EXITFLEX**

**ULTRATUFF 6K**

**EXUT6-32**

**6100 PSI**

MEETS EXCEEDS BACKHOES - ISO 10132

## Exitflex Hydraulic Hose

# SPIRAL HOSE SPECIFICATION CHART

### EXITFLEX HYDRAULIC HOSE - EXUT CONSTANT PRESSURE QUICK GUIDE

| Working Pressure PSI | 3/8" DN10 | 1/2" DN12 | 5/8" DN16 | 3/4" DN20 | 1" DN25 | 1-1/4" DN32 | 1-1/2" DN38 | 2" DN51 |
|----------------------|-----------|-----------|-----------|-----------|---------|-------------|-------------|---------|
| 4100                 | EXUT4     | EXUT4     | EXUT4     | EXUT4     | EXUT4   | EXUT4       | EXUT4       | EXUT4   |
| 5100                 | EXUT5     | EXUT5     | EXUT5     | EXUT5     | EXUT5   | EXUT5       | EXUT5       | EXUT5   |
| 6100                 | EXUT6     | EXUT6     | EXUT6     | EXUT6     | EXUT6   | EXUT6       | EXUT6       | EXUT6   |

| Working Pressure PSI | Size Range  | Specification               |
|----------------------|-------------|-----------------------------|
| 4100                 | 3/8" > 1"   | Meets or exceeds SAE 100R12 |
| 4100                 | 1-1/4" > 2" | Meets or exceeds 4SH        |
| 5100                 | 1/4" > 1/2" | Meets or exceeds 4SP        |
| 5100                 | 5/8" > 2"   | Meets or exceeds SAE 100R13 |
| 5100                 | 1-1/4"      | Meets or exceeds 4SH        |
| 6100                 | 1/4" > 1/2" | Meets or exceeds 4SP        |
| 6100                 | 5/8" > 2"   | Meets or exceeds SAE 100R15 |



# EXITFLEX HOSE COUPLING APPLICATION SUMMARY

## BRAIDED ONE-PIECE HOSE COUPLINGS

### PREMIUM/ECONOMICAL

#### EB – EXITFLEX BRAIDED / 4 SPIRAL

#### FEATURES:

- New plating technology delivers 500+ hours of corrosion resistance
- Bite-to-Wire technology delivering a high quality ergonomically designed connection
- Zero leakage with a proven weather seal
- The Exitflex EB One-piece Coupling program provides identification markings relating to family type, size, industry connection and a serial number for traceability
- Smooth crimp finish
- JIC Female couplings Imperial Hex Nut Sizes.



EB-FL-1212

## BRAIDED / SPIRAL ONE-PIECE UNIVERSAL HOSE COUPLINGS

### PREMIUM

#### ES – 2SN/2SC/4S/6S

#### FEATURES:

- New plating technology delivers 500+ hours of corrosion resistance.
- Zero leakage with a proven weather seal
- The Exitflex ES Hose coupling is one of the most universal one-piece couplings on the global market today that can be used on a large range of braided and spiral Exitflex Hydraulic Hose types
- The Exitflex ES One-piece Coupling program provides identification markings relating to family type, size, industry connection and a serial number for traceability
- Bite-to-Wire technology
- JIC Female couplings Imperial Hex Nut Sizes.



ES-JCFX-1212



ES-FH-1212

Exitflex Hydraulic Hose | Industrial, textile, thermoplastic, braided, spiral

# EXITFLEX HOSE COUPLING APPLICATION SUMMARY

## SPIRAL EXTREME ONE-PIECE HOSE COUPLINGS



### PREMIUM EXTREME

**EE** – EXUT4, EXUT5 & EXUT6

#### FEATURES:

- New plating technology delivers 500+ hours of corrosion resistance.
- Zero leakage with a proven weather seal
- Exitflex EE Hose coupling has been designed and engineered to perform in the most critical extreme high pressure applications. The Exitflex Extreme Coupling has been vigorously impulse tested to suit our EXUT5 (5100psi) and EXUT6 (6100psi) hose ranges in sizes DN38 (1-1/2") AND DN51 (2")
- The Exitflex EE One-Piece Coupling program provides identification markings relating to family type, size, industry Connection and a serial number for traceability
- Bite-to-Wire technology.



# EXITFLEX HOSE COUPLING APPLICATION SUMMARY

## TWO-PIECE MULTI-CRIMP HOSE COUPLING

### STANDARD

#### TP – MULTI-CRIMP / 4 SPIRAL

#### FEATURES:

- Non-skive, two-piece crimp coupling
- Exitflex TP Multi-Crimp Hose coupling has been designed and engineered suit a wide range of Exitflex Hydraulic Hose types from industrial hose, textile braid, Wire braid and a range of spiral hose
- New plating technology delivers 500+ hours of corrosion resistance
- Zero leakage with a proven weather seal
- Bite-to-Wire technology
- JIC Female couplings Imperial Hex Nut Sizes.



## SPIRAL TWO-PIECE INTERLOCK INTERNAL & EXTERNAL SKIVE FOR EXUT5 & EXUT6

### PREMIUM

#### PREMIUM DG – 4S, 6S EXTREME DE – 6S

#### FEATURES:

- New plating technology delivers 500+ hours of corrosion resistance.
- Zero leakage with a proven weather seal
- The DG & DE dual grip interlock two-piece internal/external skive hose couplings have been designed and engineered to suit a range of Exitflex spiral hose types
- The DG & DE Interlock system will cover spiral hydraulic hose range EXUT4, EXUT5 and EXUT6 from sizes 1 1/2" (DN38) > 2" (DN51) sizes.
- The Exitflex DG & DE Two-Piece Coupling program provides identification markings relating to family type, size, and a serial number for traceability
- Bite-to-Wire and Wire-Trap technology.





## HOSE MANAGEMENT PROGRAM

Motion's Hose Management Program (HMP) can assist with condition reporting, e-testing and refurbishment schedules, test charts and test certification reports.

HMP Automatic electronic customer reminders. Motion HMP can be customised to suit the customers business. Motion HMP tracks the total life cycle of hose assemblies and assists with maintenance and scheduled hose assembly replacement programs before failure.

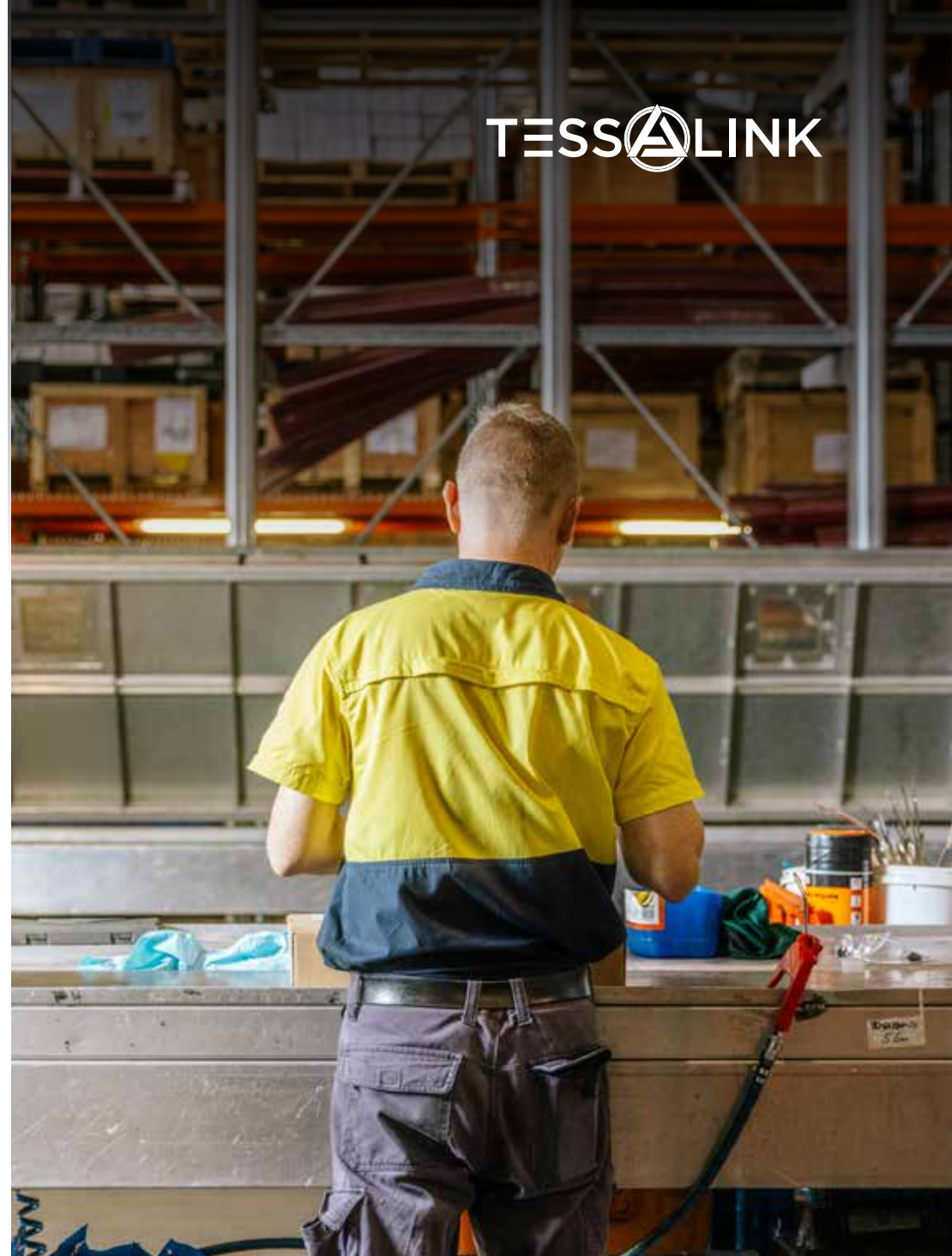
Motion HMP can be viewed in real time online to view hose assembly history and re-certification timelines. Motion HMP is a risk management tool to prevent fluid injection injuries.

## TRAINING PROGRAM

Motion has developed a customised training program for employees and customers. We ensure that course attendees are trained and assessed vigorously before competency can be provided for the person to carry out their tasks. All training information must be recorded (MDG 41 clause 3.8.9 & 3.8.16 & RS23 clause 15.2 & 15.3).

Training modules cover:

- Hydraulic Principles
- Hydraulic Safety
- Hydraulic Hose
- Industrial Hose
- Hose Couplings
- Adaptors
- Hose Assembly Manufacture
- Hose Assembly Installation





**MOTION**

Delivering a world-class customer-first approach providing excellence and expertise in industrial products, solutions and services.

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Specialists in Fluid Power Solutions tailored to keep your equipment moving.

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