## **RUBBER HOSE**

# **ctis**<sub>®</sub>

CXTFUEX EF8505 HEAVY DUTY STEEL CONCRETE PUMPIN

# EXITFLEX® EF8505 Heavy Duty Steel Concrete Delivery Hose

#### **RECOMMENDED FOR:**

The EXITFLEX® EF8505 is a high pressure steel reinforced concrete placement hose suitable for boom transfer/pumping applications up to 85 bar in concrete structures, dams, tunnel faces etc. Also suitable for pneumatic discharge of cement and minerals, plaster, grout, slurry and abrasive materials with small granulometry.

INNER TUBE: Black smooth conductive NR

REINFORCEMENT: High tensile steel braid

COVER: Black wrapped conductive SBR

TEMPERATURE: -30°C to +70°C

### ADVANTAGES:

- Excellent resistance to ageing, atmospheric conditions and ozone.
- Flexible and easy to handle
- Extreme resistance to abrasion giving extended service life
- Robust construction to withstand heavy compressive loads and guarantee maximum safety
- Construction eliminates kinking and allows easy cleaning by reverse pumping

## BRANDING:

xample: EXITFLEX® EF8505 HEAVY DUTY CONCRETE PUMPING HOSE 85 BAR (1235PSI) DN 102 - 4"

SAFETY FACTOR: 2:1

| PART NO.      | ID  | NOM. OD | WORKING PRESSURE @ 20 |     | BEND<br>RADIUS | WEIGHT | LENGTH  |
|---------------|-----|---------|-----------------------|-----|----------------|--------|---------|
|               | mm  | mm      | psi                   | bar | mm             | KG/m   | merters |
| CONDEL5010SV  | 50  | 69      | 1235                  | 85  | 305            | 2.7    | 10      |
| CONDEL5020SV  | 50  | 69      | 1235                  | 85  | 305            | 2.7    | 20      |
| CONDEL8010SV  | 76  | 100     | 1235                  | 85  | 400            | 5.2    | 10      |
| CONDEL8020SV  | 76  | 100     | 1235                  | 85  | 400            | 5.2    | 20      |
| CONDEL1005SV  | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 5       |
| CONDEL10010SV | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 10      |
| CONDEL10020SV | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 20      |
| CONDEL1003SV1 | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 3       |

\*\*\* ALL HOSE ABOVE FITTED WITH CRIMPED SHOULDERED VICTAULICS

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|---------------|-----|---------|-----------------------|-----|----------------|--------|---------|
|               | mm  | mm      | psi                   | bar | mm             | KG/m   | merters |
| CONDEL5010RG  | 50  | 69      | 1235                  | 85  | 305            | 2.7    | 10      |
| CONDEL5020RG  | 50  | 69      | 1235                  | 85  | 305            | 2.7    | 20      |
| CONDEL8010RG  | 76  | 100     | 1235                  | 85  | 400            | 5.2    | 10      |
| CONDEL8020RG  | 76  | 100     | 1235                  | 85  | 400            | 5.2    | 20      |
| CONDEL1005RG  | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 5       |
| CONDEL10010RG | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 10      |
| CONDEL10020RG | 102 | 132     | 1235                  | 85  | 550            | 8.0    | 20      |

\*\*\* ALL HOSE ABOVE FITTED WITH CRIMPED ROLL GROOVED VICTAULICS