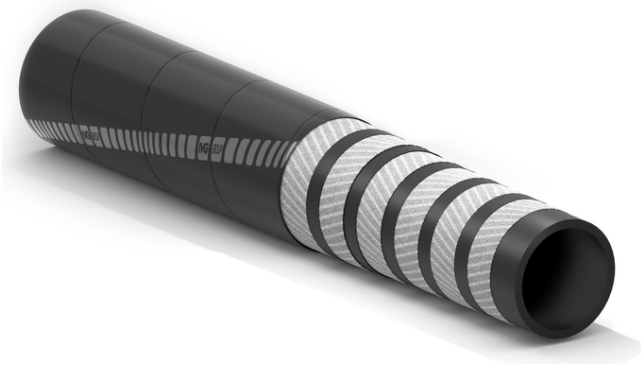


Murray

Dredging delivery hose



Application:

softwall hose for the delivery of sand and gravel mixed with water, used as a flexible connection between sections of discharge pipe in dredging service. Also available with: enlarged ends, built-in rubber protected flanges or beaded ends. Possible to order with: portions of integrated flotation or fully integrated flotation.

Flexible connection between sections of discharge pipe
Resistant to abrasion and sea water
Long lifespan

Tube:

black, smooth, SBR/NR rubber, resists abrasion and lacerations.

Reinforcement:

high strength synthetic cord divided by layers of natural rubber which help maintaining the section and the flexibility.

Cover:

black, smooth (wrapped finish), synthetic rubber, resistant to sea water, weathering and abrasion.

Temperature:

from -40°C (-40°F) to +70°C (+158°F).



Murray



| Code | Inside diameter | | Outside diameter | | Working pressure | | Burst pressure | | Weight nominal | | Flexibility | Length max | |
|---------|-----------------|-------|------------------|-------|------------------|-----|----------------|-----|----------------|--------|-------------|------------|----|
| | mm | inch | mm | inch | bar | psi | bar | psi | kg/m | lbs/ft | | °/m | m |
| 1465740 | 100 | 4 | 136 | 5,36 | 8 | 120 | 24 | 360 | 7,19 | 4,83 | 40 | 12 | 40 |
| 1240846 | 152 | 6 | 207 | 8,08 | 8 | 120 | 24 | 360 | 16,85 | 11,32 | 35 | 12 | 40 |
| 1240854 | 203 | 8 | 259,5 | 10,11 | 8 | 120 | 24 | 360 | 22,27 | 14,97 | 32 | 12 | 40 |
| 1114182 | 250 | 10 | 309 | 12,17 | 8 | 120 | 24 | 360 | 28,08 | 18,87 | 30 | 12 | 40 |
| 1286897 | 273 | 10,6 | 317,5 | 12,43 | 8 | 120 | 24 | 360 | 22,55 | 15,15 | 30 | 12 | 40 |
| 1240870 | 305 | 12 | 365 | 14,18 | 8 | 120 | 24 | 360 | 33,89 | 22,77 | 25 | 12 | 40 |
| 1240889 | 350 | 14 | 410 | 16,15 | 8 | 120 | 24 | 360 | 38,43 | 25,83 | 22 | 12 | 40 |
| 1235516 | 390 | 15,4 | 450 | 17,73 | 8 | 120 | 24 | 360 | 43,26 | 29,07 | 20 | 12 | 40 |
| 1235486 | 400 | 16 | 451 | 17,77 | 8 | 120 | 24 | 360 | 37,47 | 25,18 | 20 | 12 | 40 |
| 1228811 | 450 | 18 | 505 | 19,90 | 8 | 120 | 24 | 360 | 45,04 | 30,27 | 16 | 12 | 40 |
| 1200298 | 500 | 20 | 565 | 22,26 | 8 | 120 | 24 | 360 | 58,55 | 39,35 | 15 | 12 | 40 |
| 1164376 | 590 | 23,25 | 668 | 26,32 | 8 | 120 | 24 | 360 | 82,2 | 55,24 | 10 | 12 | 40 |

Variants available on request:

1. Different diameters.

