

# AQUACORR SD 5/10

WATER SUCTION AND DELIVERY HOSE - CORRUGATED COVER



## APPLICATION

Suction and delivery hose for sewage discharge, water and slurry, drains and general applications. The hoses are provided with smooth cuffs at both ends

## TUBE

Black, smooth, **SBR** rubber compound

## REINFORCEMENT

High strength synthetic plies with steel wire spirals

## COVER

Black, corrugated, cloth impression **SBR/EPDM** rubber compound, abrasion and weather resistant

## WORKING TEMPERATURE

-22°F +176°F

-30°C +80°C

| ID  |          | CUFFS (THK x L) |     | WEIGHT | WP  |     | BP  |     | BENDING RADIUS | VACUUM | COIL LENGTH |
|-----|----------|-----------------|-----|--------|-----|-----|-----|-----|----------------|--------|-------------|
| mm  | inch     | mm              | mm  | kg/m   | bar | psi | bar | psi | mm             | bar    | m           |
| 51  | 2        | 6               | 50  | 1.60   | 10  | 150 | 30  | 450 | 250            | 0.9    | 2/3/4/5/6   |
| 60  | 2 3/8    | 6               | 60  | 1.80   | 10  | 150 | 30  | 450 | 300            | 0.9    | 2/3/4/5/6   |
| 76  | 3        | 7               | 76  | 2.45   | 10  | 150 | 30  | 450 | 380            | 0.9    | 2/3/4/5/6   |
| 80  | 3 5/32   | 8               | 80  | 2.77   | 10  | 150 | 30  | 450 | 400            | 0.9    | 2/3/4/5/6   |
| 102 | 4        | 9               | 100 | 3.40   | 10  | 150 | 30  | 450 | 500            | 0.9    | 2/3/4/5/6   |
| 110 | 4 21/64  | 9               | 110 | 3.82   | 10  | 150 | 30  | 450 | 550            | 0.9    | 2/3/4/5/6   |
| 120 | 4 23/32  | 10              | 120 | 4.36   | 10  | 150 | 30  | 450 | 600            | 0.9    | 2/3/4/5/6   |
| 127 | 5        | 10              | 130 | 4.50   | 5   | 75  | 15  | 225 | 635            | 0.9    | 2/3/4/5/6   |
| 133 | 5 15/64  | 10              | 130 | 4.70   | 5   | 75  | 15  | 225 | 665            | 0.8    | 2/3/4/5/6   |
| 152 | 6        | 11              | 150 | 5.60   | 5   | 75  | 15  | 225 | 750            | 0.8    | 2/3/4/5/6   |
| 203 | 8        | 13              | 200 | 9.61   | 5   | 75  | 15  | 225 | 1015           | 0.7    | 2/3/4/5/6   |
| 254 | 10       | 13              | 250 | 12.26  | 3   | 45  | 9   | 135 | 1270           | 0.7    | 2/3/4/5/6   |
| 305 | 12       | 13              | 300 | 16.62  | 3   | 45  | 9   | 135 | 1525           | 0.7    | 2/3/4/5/6   |
| 350 | 13 25/32 | 16              | 350 | 19.25  | 3   | 45  | 9   | 135 | 1750           | 0.7    | 2/3/4/5/6   |
| 400 | 15 3/4   | 16              | 400 | 26.00  | 3   | 45  | 9   | 135 | 2015           | 0.7    | 2/3/4/5/6   |
| 457 | 18       | 18              | 450 | 36.00  | 3   | 45  | 9   | 135 | 2285           | 0.7    | 2/3/4/5/6   |
| 500 | 19 11/16 | 22              | 500 | 40.75  | 3   | 45  | 9   | 135 | 2500           | 6.0    | 2/3/4/5/6   |
| 609 | 24       | 25              | 600 | 50.68  | 3   | 45  | 9   | 135 | 3045           | 0.6    | 2/3/4/5/6   |

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

## BRANDING