

Suction and discharge hose for acids and bases



High quality, sturdy hose for suction and discharge of weak aqueous solutions of acids and alkalis, water and light chemicals with low pressure to 0.063 MPa, used as a conduit for the flow of aqueous solutions of acids: nitric 5% hydrochloric acid to a concentration of 20%, sulfuric to 50%; any concentration: acetic acid, aqueous solution of sodium hydroxide and aqueous ammonia, temp. -30 °C to +60 °C, the layer ext.: rubber, EPDM / SBR, black, smooth, reinforcement: textile and one or two spirals of steel wire outer layer of: rubber, EPDM / SBR, black, resistant to aging, weathering and ozone, high fatigue strength provides long service life of the hose.

| Name | Średnica wew. [mm] | Ciśnienie pracy MPa | Ciśn. rozrywające MPa | Długość max m | Grubość ścianki mm |
|-------------------|--------------------|---------------------|-----------------------|---------------|--------------------|
| FI 20 SS-TŁ KWAS | 20 | 2 | 6 | 20 | 6 |
| FI 25 SS-TŁ KWAS | 25 | 2 | 6 | 20 | 6 |
| FI 32 SS-TŁ KWAS | 31,5 | 1,5 | 4,5 | 20 | 6,5 |
| FI 35 SS-TŁ KWAS | 35 | 1,2 | 3,6 | 20 | 6,5 |
| FI 38 SS-TŁ KWAS | 38 | 1,2 | 3,6 | 20 | 6,5 |
| FI 40 SS-TŁ KWAS | 40 | 1,2 | 3,6 | 20 | 6,5 |
| FI 45 SS-TŁ KWAS | 45 | 1 | 3 | 20 | 6,5 |
| FI 50 SS-TŁ KWAS | 50 | 1 | 3 | 20 | 6,5 |
| FI 60 SS-TŁ KWAS | 60 | 0,7 | 2,1 | 10 | 7,5 |
| FI 63 SS-TŁ KWAS | 63 | 0,7 | 2,1 | 10 | 7,5 |
| FI 70 SS-TŁ KWAS | 70 | 0,7 | 2,1 | 10 | 7,5 |
| FI 75 SS-TŁ KWAS | 75 | 0,7 | 2,1 | 10 | 7,5 |
| FI 80 SS-TŁ KWAS | 80 | 0,7 | 2,1 | 10 | 7,5 |
| FI 90 SS-TŁ KWAS | 90 | 0,5 | 1,5 | 10 | 7,5 |
| FI 100 SS-TŁ KWAS | 100 | 0,5 | 1,5 | 10 | 7,5 |
| FI 110 SS-TŁ KWAS | 110 | 0,5 | 1,5 | 10 | 7,5 |
| FI 125 SS-TŁ KWAS | 125 | 0,4 | 1,2 | 10 | 8 |
| FI 150 SS-TŁ KWAS | 150 | 0,3 | 0,9 | 10 | 8 |
| FI 200 SS-TŁ KWAS | 200 | 0,2 | 0,6 | 6 | 9 |
| FI 250 SS-TŁ KWAS | 250 | 0,2 | 0,6 | 6 | 10 |
| FI 300 SS-TŁ KWAS | 300 | 0,2 | 0,6 | 6 | 10 |