MINING - Pulp and Slurry - M/PAS 150 SD

Application/service:

For suction and delivery of a very wide range of abrasive products such as coal, copper, iron, phosphate concentrates, limestones, lead, zinc, nickel, bauxite, sand and gravel, dry or mixed with water. It can be cut in service length on the site.

Bolt-on aluminum coulpings to UNI EN 1092-1 PN 10 - DIN 2576 available on request, complete with NR rubber solid gaskets.



Construction:

Tube: black, smooth, static conductive NR/SBR tube, resistant to high abrasive materials. Also available upon request:

Tan gum tube for abrasive materials;

White tube to FDA standards for food products;

EPDM tube for resistance to chemical products.

Reinforcement: synthetic cord plies, embedded steel wire helix and antistatic copper wire. **Cover:** black, corrugated (cloth finish) synthetic rubber ozone, weather and abrasion resistant. Antistatic.

working pressure weight bending radius Max. length* mm inch mm inch bar psi bar psi kq/m lbs/ft mm inch bar ft m 2 51 83 3.27 10 150 30 450 3.75 2.52 260 10.2 0.9 40 130 80 3-5/32 112 4.41 10 150 30 450 5.92 3.98 400 15.7 0.9 40 130 4 132 5.20 150 30 450 4.67 500 19.7 130 102 10 6.95 0.9 40 127 5 157 6.18 10 150 30 450 8.40 5.64 650 25.6 0.9 40 130 152 6 182 7.17 10 150 30 450 11.55 7.76 800 31.5 0.9 40 130 200 8 233 9.17 10 150 30 450 15.15 10.18 1700 66.9 0.9 20 65 250 10 287 11.30 10 150 30 450 20.45 13.74 2000 78.7 0.9 65 20 340 13.39 300 27.50 18.48 2500 98.4 12 10 150 30 450 0.9 10 33

Working temperature: -40°C to +70°C (-40°F to +158°F).

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

Feamlec' Progressing together

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.

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