

~~REVISIONS~~
**Lacing cords
PVC coated
nylon braid**

for nill Order Code 3C 58669

**VULCASCOT LTD.
RAVENSBRIDGE DRIVE
LEICESTER LE4 0BX
TELEPHONE : 0116 2024736**

Description

These cords are specifically designed for the lacing of cable forms. The core of nylon braid ensures high tensile strength with small extensibility, and yet has sufficient elasticity under low loads to make a neat cable form. The outer P.V.C. sheath acts as a cushion preventing the cord from cutting into the cable insulation. There is also a maximum limit on tensile strength to prevent excessive tension in lacing up with the same aim in mind. The braiding of the core obviates the possibility of unwinding under tension.

Temperature range

-40°C to +85°C.

Outside diameter

R88/W
1.0 mm to 1.2 mm

R173/W
0.75 mm to 0.85 mm

Working load

6.75 Kg. tested for 5 minutes
without breaking

4.5 Kg. tested for 5 minutes
without breaking

**Ultimate
tensile strength**

11 Kg. Typical

8 Kg. Typical

Extensibility

at R.T. max. elongation with
6.75 Kg. load is 15%

at R.T. max. elongation with
4.5 Kg. load is 13%

NATO PAGT 501:

4020-99-011-9481

4020-99-016-24285

Tropical resistance

Humidity class H5. Properties maintained after more than 21 days of tropical testing. Does not support mould growth.

Colour

Black

Black

Packaging

On reels
500 metres per reel

On reels
1000 metres per reel

Specification

Related lacing cords are type made to DCC STAN 40-8/2

Design data may be amended without prior notification
For product safety data see separate information sheet

Issue 1