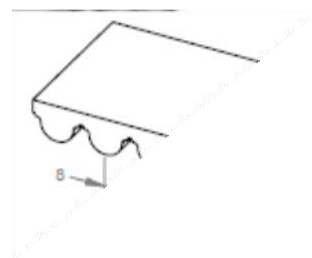
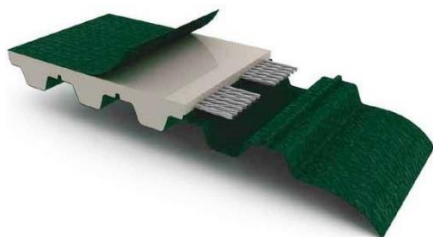


## Movement of the door leaf

The movement is transmitted by the gearmotor to the doors with a polyurethane belt with HTD profile; inside the resistant structure, a series of steel strands are inserted and the outside is coated with nylon. This sandwich construction ensures a high tensile strength to the belt and a high degree of protection against moisture and corrosion, typical conditions of the marine environment. The pulleys of the gearbox are made of anti-corrosion steel and are keyed onto the shaft by means of conical inserts.

### DRIVE BELT MODEL HTD 8



- Structure: in thermoplastic polyurethane
- Nylon lining
- Internal inserts: in galvanized steel; twist S and Z

#### Mechanical characteristics

BELT: HTD 8 MODEL Width 15 mm Width 20 mm Width 25 mm

|                       |      |        |        |
|-----------------------|------|--------|--------|
| Breaking Strength (N) | 7600 | 10.450 | 14.250 |
| Allowed strength (N)  | 822  | 1.097  | 1.370  |

### DRIVE AND TRANSFER PULLEYS



- Material: steel
- Treatment: phosphating
- Standard HTD profile with metric pitch (semicircular toothing)
- Sliding flanges
- Fixing: conical bush (driving pulley), bearing (return pulley)