shop

## Techsense Bangladesh Ltd

## ISO 15552 CYLINDERS Code : 120800075AP

Cylinders made to ISO 15552 available in various versions and with a wide range of accessories: - Configuration with or without magnet • Single-or double acting - single-or through-rod - Wide choice of NBR, POLYURETHANE and FKM/FPM gaskets (for high temperatures, for low temperature) • Special versions on request - Fixing accessories, guide units and mechanical piston rod lock. They are available in three series, which differ according to the shape of the barrel and, consequently, the type of sensors and accessories that can be mounted. These cylinders are called series STD, type A, series 3.

## Technical Data

$\square$ Max operating pressure bar
$\square$ Temperature range ${ }^{\circ} \mathrm{C}$
$\square$ Fluid
$\square$ Bore mm
$\square$ Design
$\square$ Versions
$\square$ Inrush pressure
: 10
: -10 to +80
: Unlubricated air. Lubrication, if used, must be continuous
: 32; 40; 50; 63; 80; 100; 125
: heads with screws
: Double-acting cushioned, Single-acting extended or retracted rod cushioned, Through-rod cushioned, Long cushioning, High-temperature : Ø 32; 40: 0.4 bar

## General Attributes

- Type
- Item no


## : Magnetic

- Diameter (Bore)
: 121
-Stoke (Bo
:75
- Gasket : AP


## Application Notes

$\square$ Piston Rod: C45 Steel Or Stainless Steel, Thick Chromed
Head: Die Cast Aluminium
$\square$ Piston Rod Gasket: Polyurethane, Nbs Or Fkm/fpm $\square$ Guide Bushing: Steel Strip With Bronze And Ptfe Insert
$\square$ Barrel: Drawn Anodised Calibrated Aluminium
$\square$ Half-piston: Self-lubricating Technopolymer With Built-in Cushioning Olives Aluminium With Ptfe Pad For Diameters 80-100-125)
$\square$ Piston Gasket: Polyurethane, Nb Or Fkm/fpm
$\square$ Magnet: Plastoferrite
$\square$ Buffer + Static O-rings: Nbs Or Fkm/fpm
$\square$ Cushioning Gasket: Polyurethane, Abr Or Fkm/fpm
$\square$ Cushioning Needle: Ot 58 With Needle Out Move -ment Safety System Even When Fully Open
$\square$ Screws: Tap Site For Assembly


## Components Architecture

For further information please visit : https://goo.gl/wfoWWV

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