

# ML 4700



SW

## ACTIVE SAFETY



OSAS



USAS



OPAS

Il nuovo codice sarà fornito solo ad esaurimento del vecchio

The new code will be supplied only when the old will be out of stock

Der neue Kode wird nur angegeben, wenn der alte nicht mehr lieferbar ist

Le nouveau code sera fourni uniquement lorsque le vieux stock sera écoulé

El nuevo código será suministrado sólo cuando se agoten las existencias del antiguo

O novo código irá ser fornecido apenas quando o antigo esgotar stock

**easy**

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\*  $F_{1i}$  =

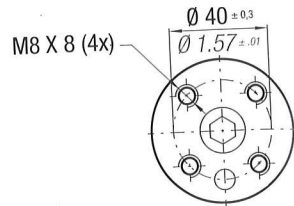
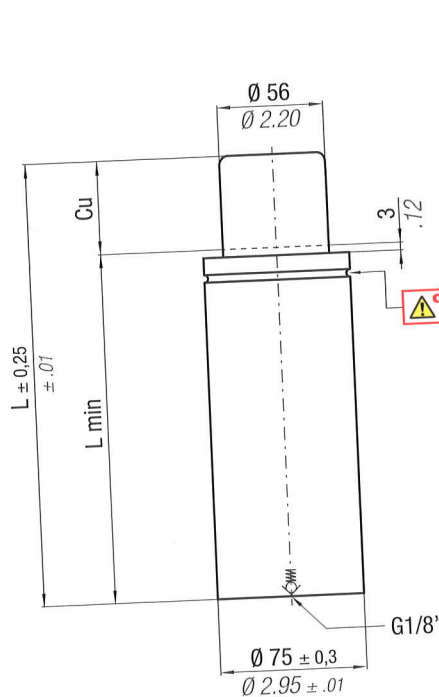
Isothermal end force at 100% Cu



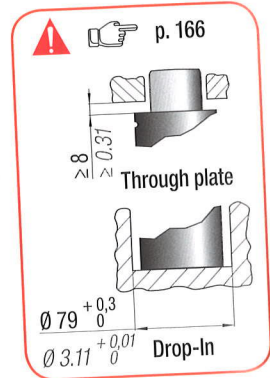
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\*\*  $F_{1p}$  =

Polytrophic end force at 100% Cu



ONLY for SW (Secondary Wiper)  
NOT for mounting



| N <sub>2</sub>              |                   | 0 - 80 °C<br>32 - 176 °F | ΔP<br>± 0,33 %/°C | P max<br>200 bar<br>2900 psi | P min<br>20 bar<br>290 psi | S<br>24,63 cm <sup>2</sup><br>3.817 in <sup>2</sup> | SPM<br>~ 30 - 70<br>(at 20°C) | Max Speed<br>1,6 m/s            | Maintenance kit<br>39BMMML04700C |
|-----------------------------|-------------------|--------------------------|-------------------|------------------------------|----------------------------|-----------------------------------------------------|-------------------------------|---------------------------------|----------------------------------|
| CODE                        | NEW               | Cu                       | L                 | L min                        | F <sub>0</sub>             | F <sub>1i</sub> *                                   | F <sub>1p</sub> **            | V <sub>0</sub>                  | PED                              |
| PHASING OUT<br>from 05/2019 |                   | mm inch                  | mm inch           | mm inch                      | Initial force<br>daN lb    | End force *<br>daN lb                               | End force **<br>daN lb        | cm <sup>3</sup> in <sup>3</sup> | ~Kg ~lb                          |
| ML 4700 - 015 - C           | ML 4700 - 015 - D | 15 0.59                  | 100 3.94          | 85 3.35                      | 4925 11071                 | 6982 15697                                          | 7878 17711                    | 158 9.64                        | 1,72 3.79                        |
| ML 4700 - 025 - C           | ML 4700 - 025 - D | 25 0.98                  | 120 4.72          | 95 3.74                      | ± 5%                       | 7883 17721                                          | 9119 20500                    | 204 12.46                       | 1,90 4.19                        |
| ML 4700 - 038 - C           | ML 4700 - 038 - D | 38 1.50                  | 150 5.91          | 112 4.41                     | 200 bar                    | 8462 19023                                          | 9933 22330                    | 277 16.88                       | 2,17 4.78                        |
| ML 4700 - 050 - C           | ML 4700 - 050 - D | 50 1.97                  | 180 7.09          | 130 5.12                     | 2900 psi                   | 8683 19520                                          | 10247 23035                   | 351 21.39                       | 2,44 5.38                        |
| ML 4700 - 063 - C           | ML 4700 - 063 - D | 63 2.48                  | 210 8.27          | 147 5.79                     |                            | 8963 20150                                          | 10647 23936                   | 423 25.82                       | 2,72 6.00                        |
| ML 4700 - 080 - C           | ML 4700 - 080 - D | 80 3.15                  | 250 9.84          | 170 6.69                     | +20 °C +68 °F              | 9191 20663                                          | 10975 24673                   | 520 31.74                       | 3,08 6.79                        |

## KIT FOR LINKING

code: 39FML04700B



Seal (1x)



Washer (6x)



Screw (3x)



Bottom base (1x)



Valve (1x)



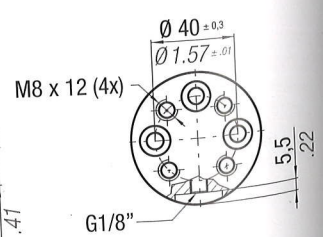
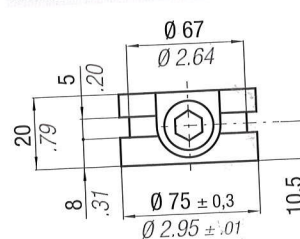
Instructions



Sostituire ogni 1.000.000 di cicli.  
Replace every 1 million cycles.  
Nach 1 Mio. Hübe austauschen.

Remplacez à chaque million de cycles.  
Reemplazar cada 1 millón de ciclos.  
Substituir a cada 1 milhão de ciclos.

## Bottom base dimension



## HOW TO ORDER

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## INSTALLATION GUIDELINE

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