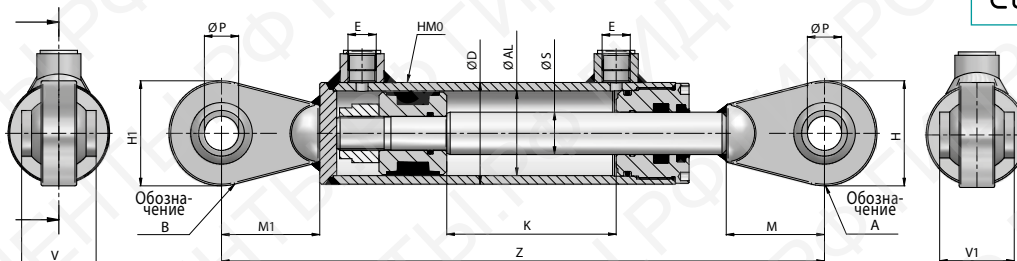
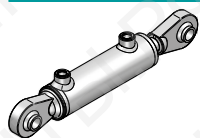


HM1

ГИДРОЦИЛИНДР ДВУХСТОРОННЕГО ДЕЙСТВИЯ С ПРОУШИНАМИ

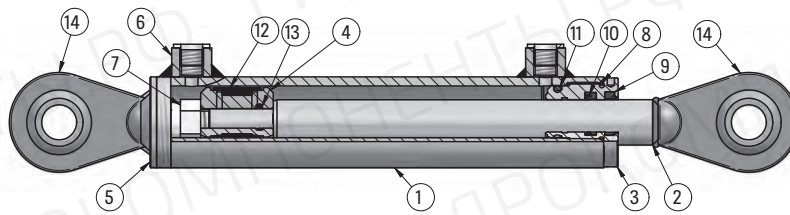
Серия M250



| Обозначение               | K    | Z    | кг    | E<br>BSP | ØP | H | V | M | H1 | V1 | M1 | Обозначение<br>A | Обозначение<br>B | Обозначение               | K                         | Z    | кг    |  |
|---------------------------|------|------|-------|----------|----|---|---|---|----|----|----|------------------|------------------|---------------------------|---------------------------|------|-------|--|
| <b>ØD 42 ØAL 32 ØS 20</b> |      |      |       |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200050              | 50   | 275  | 1,84  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200100              | 100  | 325  | 2,18  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200150              | 150  | 375  | 2,53  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200200              | 200  | 425  | 2,88  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200250              | 250  | 475  | 3,24  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200300              | 300  | 525  | 3,58  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200400              | 400  | 625  | 4,28  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| HM1032200500              | 500  | 725  | 4,98  |          |    |   |   |   |    |    |    |                  |                  |                           |                           |      |       |  |
| <b>ØD 50 ØAL 40 ØS 20</b> |      |      |       |          |    |   |   |   |    |    |    |                  |                  |                           | <b>ØD 50 ØAL 40 ØS 25</b> |      |       |  |
| HM11200100                | 100  | 350  | 2,84  |          |    |   |   |   |    |    |    |                  |                  | HM11250100                | 100                       | 350  | 3,03  |  |
| HM11200150                | 150  | 400  | 3,24  |          |    |   |   |   |    |    |    |                  |                  | HM11250150                | 150                       | 400  | 3,50  |  |
| HM11200200                | 200  | 450  | 3,64  |          |    |   |   |   |    |    |    |                  |                  | HM11250200                | 200                       | 450  | 3,96  |  |
| HM11200250                | 250  | 500  | 4,04  |          |    |   |   |   |    |    |    |                  |                  | HM11250250                | 250                       | 500  | 4,43  |  |
| HM11200300                | 300  | 550  | 4,46  |          |    |   |   |   |    |    |    |                  |                  | HM11250300                | 300                       | 550  | 4,90  |  |
| HM11200350                | 350  | 600  | 4,86  |          |    |   |   |   |    |    |    |                  |                  | HM11250350                | 350                       | 600  | 5,37  |  |
| HM11200400                | 400  | 650  | 5,26  |          |    |   |   |   |    |    |    |                  |                  | HM11250400                | 400                       | 650  | 5,84  |  |
| HM11200450                | 450  | 700  | 5,66  |          |    |   |   |   |    |    |    |                  |                  | HM11250450                | 450                       | 700  | 6,31  |  |
| HM11200500                | 500  | 750  | 6,06  |          |    |   |   |   |    |    |    |                  |                  | HM11250500                | 500                       | 750  | 6,78  |  |
|                           |      |      |       |          |    |   |   |   |    |    |    |                  |                  | HM11250550                | 550                       | 800  | 7,25  |  |
|                           |      |      |       |          |    |   |   |   |    |    |    |                  |                  | HM11250600                | 600                       | 850  | 7,71  |  |
| <b>ØD 60 ØAL 50 ØS 25</b> |      |      |       |          |    |   |   |   |    |    |    |                  |                  | <b>ØD 60 ØAL 50 ØS 30</b> |                           |      |       |  |
| HM12250100                | 100  | 356  | 4,83  |          |    |   |   |   |    |    |    |                  |                  | HM12300100                | 100                       | 356  | 5,06  |  |
| HM12250150                | 150  | 406  | 5,38  |          |    |   |   |   |    |    |    |                  |                  | HM12300150                | 150                       | 406  | 5,68  |  |
| HM12250200                | 200  | 456  | 5,91  |          |    |   |   |   |    |    |    |                  |                  | HM12300200                | 200                       | 456  | 6,29  |  |
| HM12250250                | 250  | 506  | 6,44  |          |    |   |   |   |    |    |    |                  |                  | HM12300250                | 250                       | 506  | 6,91  |  |
| HM12250300                | 300  | 556  | 6,97  |          |    |   |   |   |    |    |    |                  |                  | HM12300300                | 300                       | 556  | 7,53  |  |
| HM12250350                | 350  | 606  | 7,50  |          |    |   |   |   |    |    |    |                  |                  | HM12300350                | 350                       | 606  | 8,14  |  |
| HM12250400                | 400  | 656  | 8,03  |          |    |   |   |   |    |    |    |                  |                  | HM12300400                | 400                       | 656  | 8,75  |  |
| HM12250450                | 450  | 706  | 8,56  |          |    |   |   |   |    |    |    |                  |                  | HM12300450                | 450                       | 706  | 9,36  |  |
| HM12250500                | 500  | 756  | 9,06  |          |    |   |   |   |    |    |    |                  |                  | HM12300500                | 500                       | 756  | 9,95  |  |
| HM12250550                | 550  | 806  | 9,62  |          |    |   |   |   |    |    |    |                  |                  | HM12300550                | 550                       | 806  | 10,60 |  |
| HM12250600                | 600  | 856  | 10,15 |          |    |   |   |   |    |    |    |                  |                  | HM12300600                | 600                       | 856  | 11,20 |  |
| HM12250700 <b>NEW</b>     | 700  | 956  | 11,21 |          |    |   |   |   |    |    |    |                  |                  | HM12300700                | 700                       | 956  | 12,40 |  |
| HM12250800                | 800  | 1056 | 12,27 |          |    |   |   |   |    |    |    |                  |                  | HM12300800                | 800                       | 1056 | 13,64 |  |
| HM12251000                | 1000 | 1256 | 14,39 |          |    |   |   |   |    |    |    |                  |                  | HM12301000                | 1000                      | 1256 | 16,12 |  |
| <b>ØD 70 ØAL 60 ØS 30</b> |      |      |       |          |    |   |   |   |    |    |    |                  |                  | <b>ØD 70 ØAL 60 ØS 35</b> |                           |      |       |  |
| HM13300100                | 100  | 390  | 7,44  |          |    |   |   |   |    |    |    |                  |                  | HM13350100                | 100                       | 390  | 7,65  |  |
| HM13300150                | 150  | 440  | 8,11  |          |    |   |   |   |    |    |    |                  |                  | HM13350150                | 150                       | 440  | 8,42  |  |
| HM13300200                | 200  | 490  | 8,78  |          |    |   |   |   |    |    |    |                  |                  | HM13350200                | 200                       | 490  | 9,20  |  |
| HM13300250                | 250  | 540  | 9,46  |          |    |   |   |   |    |    |    |                  |                  | HM13350250                | 250                       | 540  | 9,98  |  |
| HM13300300                | 300  | 590  | 10,14 |          |    |   |   |   |    |    |    |                  |                  | HM13350300                | 300                       | 590  | 10,79 |  |
| HM13300350                | 350  | 640  | 10,82 |          |    |   |   |   |    |    |    |                  |                  | HM13350350                | 350                       | 640  | 11,56 |  |
| HM13300400                | 400  | 690  | 11,47 |          |    |   |   |   |    |    |    |                  |                  | HM13350400                | 400                       | 690  | 12,32 |  |
| HM13300450                | 450  | 740  | 12,17 |          |    |   |   |   |    |    |    |                  |                  | HM13350450                | 450                       | 740  | 13,10 |  |
| HM13300500                | 500  | 790  | 12,84 |          |    |   |   |   |    |    |    |                  |                  | HM13350500                | 500                       | 790  | 13,89 |  |
| HM13300550                | 550  | 840  | 13,52 |          |    |   |   |   |    |    |    |                  |                  | HM13350550                | 550                       | 840  | 14,63 |  |
| HM13300600                | 600  | 890  | 14,17 |          |    |   |   |   |    |    |    |                  |                  | HM13350600                | 600                       | 890  | 15,41 |  |
| HM13300700 <b>NEW</b>     | 700  | 990  | 15,55 |          |    |   |   |   |    |    |    |                  |                  | HM13350700 <b>NEW</b>     | 700                       | 990  | 17,00 |  |
| HM13300800                | 800  | 1090 | 16,90 |          |    |   |   |   |    |    |    |                  |                  | HM13350800                | 800                       | 1090 | 18,51 |  |
| HM13301000                | 1000 | 1290 | 19,60 |          |    |   |   |   |    |    |    |                  |                  | HM13351000                | 1000                      | 1290 | 21,61 |  |

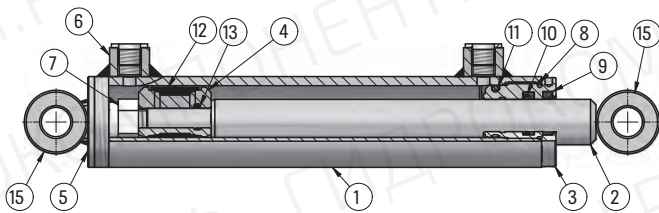


### ТИП "НМ1"



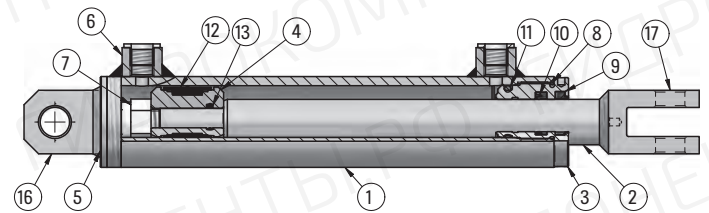
Макс. рабочее давление: 250 Бар (\*\*)

### ТИП "НМ2"



Макс. рабочее давление: 250 Бар (\*\*)

### ТИП "НМ5"



Макс. рабочее давление: 250 Бар (\*\*)

| ПРОДУКЦИЯ                   | МАТЕРИАЛ  |
|-----------------------------|---|
| 1 ПОЛИРОВАННАЯ ТРУБА        | СТАЛЬ: St 52.3 по стандарту DIN 2393 ISO H9   |
| 2 ХРОМИРОВАННЫЙ ШТОК        | СТАЛЬ: UNI C45 - SAE 1045, толщина хромового покрытия штока 25 мкм ±5, класс 9 / 200h ISO 10289 - 1999/ISO 9227-NSS |
| 3 КРЫШКА                    | ЧУГУН: EN-GJL 250 (G25-UNI 5007 / EN 1561)  |
| 4 ПОРШЕНЬ                   | СТАЛЬ: 9SMn28   |
| 5 ЗАГЛУШКА                  | СТАЛЬ: S355J0 (Fe510C) - S355JR (A105)  |
| 6 БОНКА                     | СТАЛЬ   |
| 7 КОНТРГАЙКА                | СТАЛЬ: UNI 7473 - 7474  |
| 8 УПЛОТНЕНИЕ O-RING         | NBR 70 SHORE  |
| 9 УПЛОТНЕНИЕ GHK            | ПОЛИУРЕТАН  |
| 10 УПЛОТНЕНИЕ TSE-TTS-TTI/L | TSE: NBR+FABRIC TTS-TTI/L: ПОЛИУРЕТАН   |
| 11 УПЛОТНЕНИЕ O-RING        | NBR 70 SHORE  |
| 12 УПЛОТНЕНИЕ TRM           | NBR+POM+TRP   |
| 13 УПЛОТНЕНИЕ O-RING        | NBR 70 SHORE  |
| 14 ПРОУШИНА                 | СТАЛЬ: C40 - UNI EN 10083-1   |
| 15 ПРОУШИНА ТИП СВ          | СТАЛЬ: S355J0 (Fe510C)  |
| 16 ПРОУШИНА ТИП СОФ         | СТАЛЬ: S235JR (Fe360/Fe360B)  |
| 17 ПРОУШИНА ТИП CFS         | СТАЛЬ: S235JR (Fe360/Fe360B)  |
| Макс. скорость 0.5 м/с      | Диапазон рабочих температур: -25°C - +80°C  |

(\*\*) Всегда проверяйте давление гидроцилиндра в зависимости от его применения.

