

## dvojni batni cilindri serija HPSK



|                            |                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------|
| konstrukcija               | dvojni batni cilindri, po izbiri z vodilnim ležajem iz medenine oz. s kroglično pušo                |
| blaženje končnih položajev | mehansko                                                                                            |
| nastavitev hoda            | 0...5mm                                                                                             |
| priključki                 | Ø 16...20: M5x0,8<br>Ø 25...32: G 1/8"                                                              |
| hitrost                    | 30...300 mm/s                                                                                       |
| temperatura okolice        | 0...+80°C                                                                                           |
| temperatura medija         | 0...+40°C                                                                                           |
| mazanje                    | ni potrebno                                                                                         |
| Medij                      | filtriran stisnjen zrak                                                                             |
| delovni tlak               | 2...8bar                                                                                            |
| Magnetno stikalo           | Tip VNCR2, VNPR2, VNCE3, VNPE3 (Za detajle glej ločen tehnični list)                                |
| Nasvet                     | CAD-datoteke so na voljo v STASTO Store na naslovu <a href="http://www.stasto.eu">www.stasto.eu</a> |

### Tipska koda

|         |                              |    |     |          |
|---------|------------------------------|----|-----|----------|
| HP SK - | -                            | -  | -   | -        |
| BS      | z ležajem vodila iz medenine | 16 | Ø16 | hod [mm] |
| BB      | s kroglično pušo             | 20 | Ø25 |          |
|         |                              | 25 | Ø25 |          |
|         |                              | 32 | Ø32 |          |

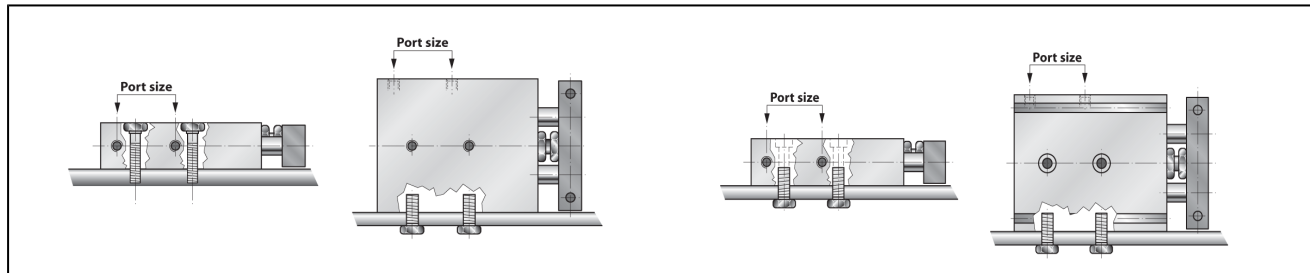
### standardni hodi

| Ø  | 10 | 20 | 30 | 40 | 50 | 75 | 100 |
|----|----|----|----|----|----|----|-----|
| 16 | •  | •  | •  | •  | •  | •  |     |
| 20 | •  | •  | •  | •  | •  | •  | •   |
| 25 | •  | •  | •  | •  | •  | •  | •   |
| 32 | •  | •  | •  | •  | •  | •  | •   |

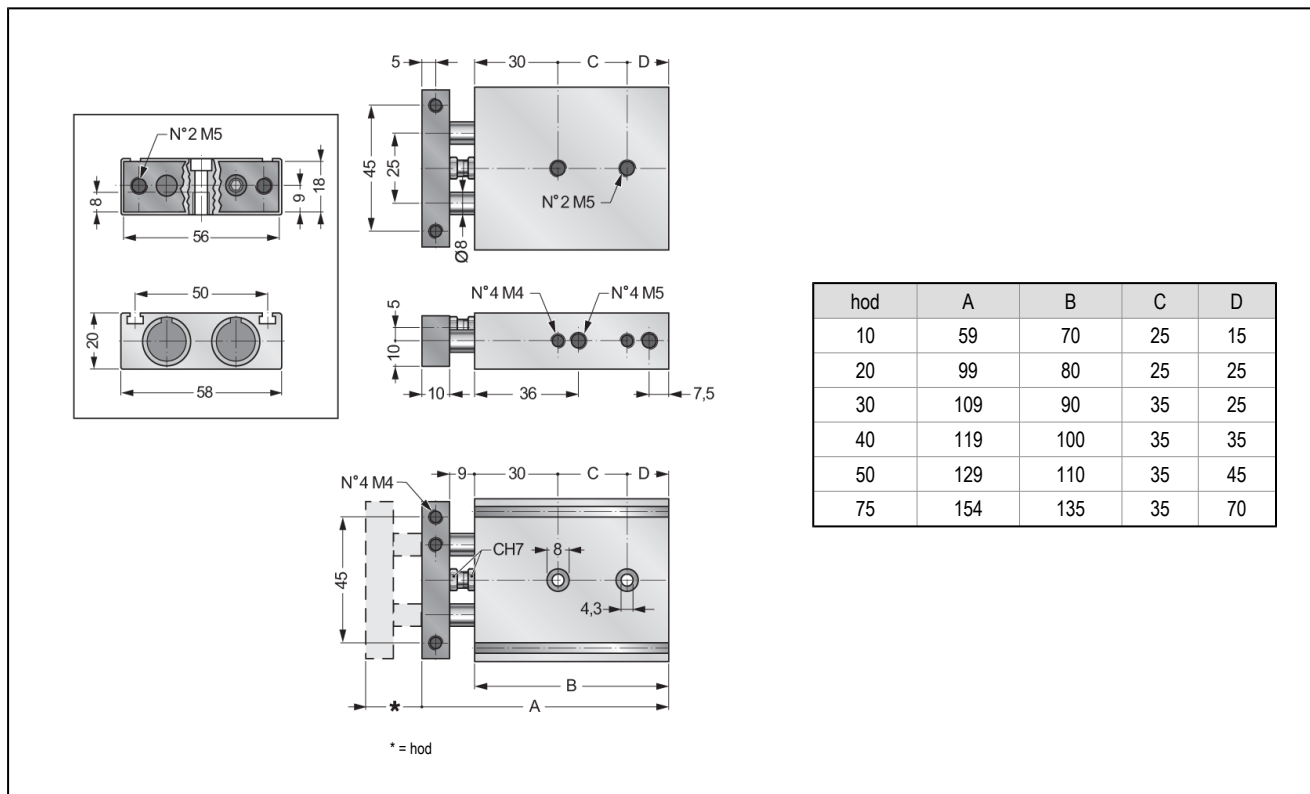
### teoretične tlačne in natezne sile [N]

| Ø  | 2 bar |       | 3 bar |       | 4 bar |       | 5 bar |       | 6 bar |       | 7 bar |       | 8 bar |       |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | tlak  | nateg | tlak  | nateg | tlak  | nateg | tlak  | nateg | tlak  | nateg | tlak  | nateg | tlak  | nateg |
| 16 | 80    | 60    | 120   | 90    | 160   | 120   | 200   | 150   | 240   | 180   | 280   | 210   | 320   | 240   |
| 20 | 126   | 94    | 190   | 140   | 250   | 190   | 314   | 236   | 377   | 280   | 440   | 330   | 500   | 377   |
| 25 | 196   | 150   | 295   | 227   | 390   | 300   | 490   | 380   | 590   | 455   | 687   | 530   | 786   | 605   |
| 32 | 320   | 240   | 480   | 360   | 640   | 480   | 804   | 600   | 965   | 720   | 1130  | 844   | 1290  | 965   |

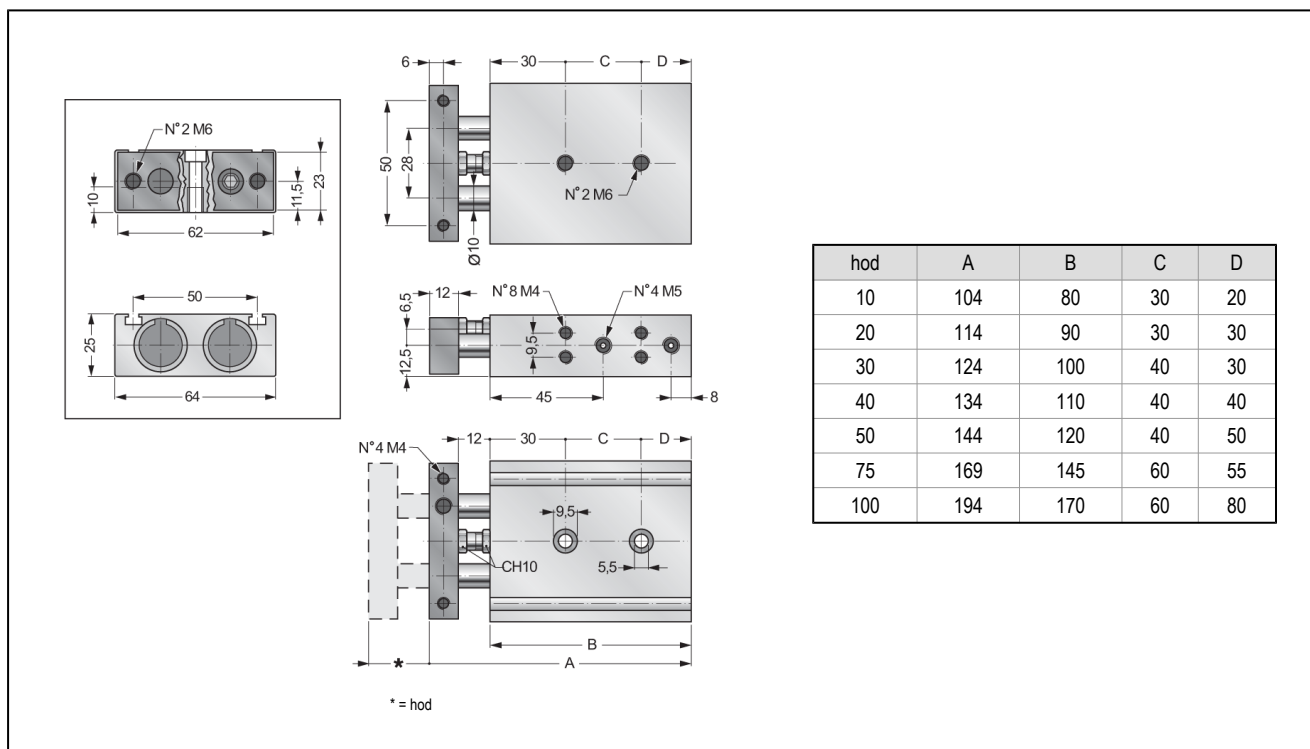
## primeri montaže



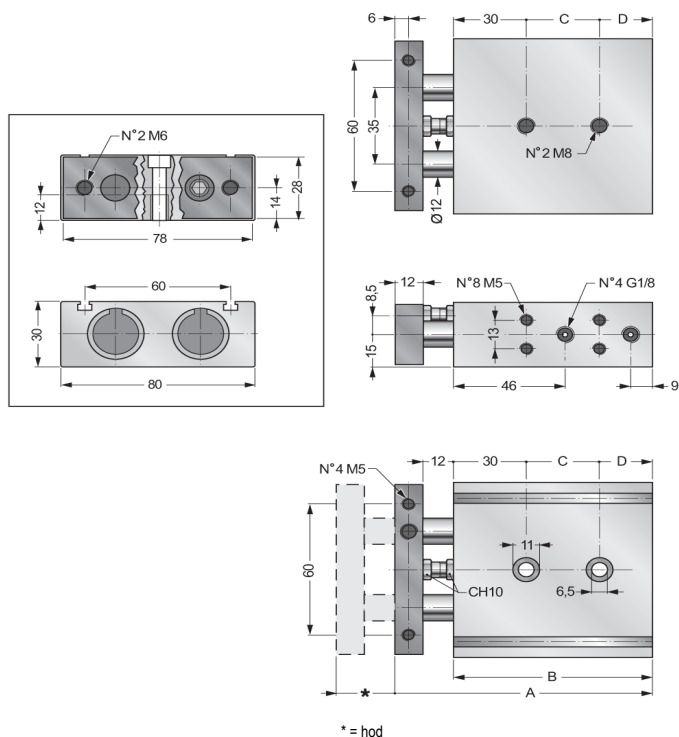
## HPSK - ... - 16 - ... Ø 16



## HPSK - ... - 20 - ... Ø 20

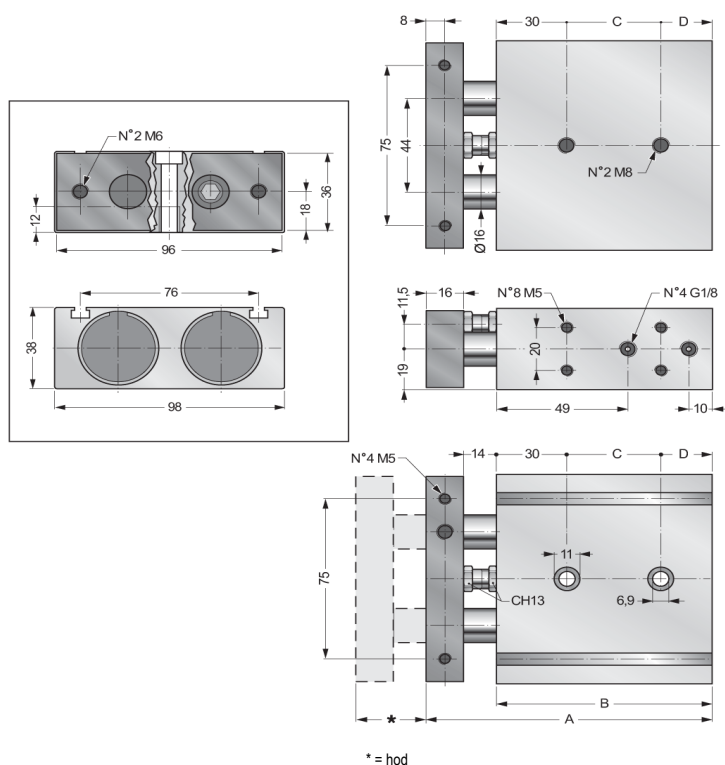


## HPSK - .. - 25 - ... Ø 25



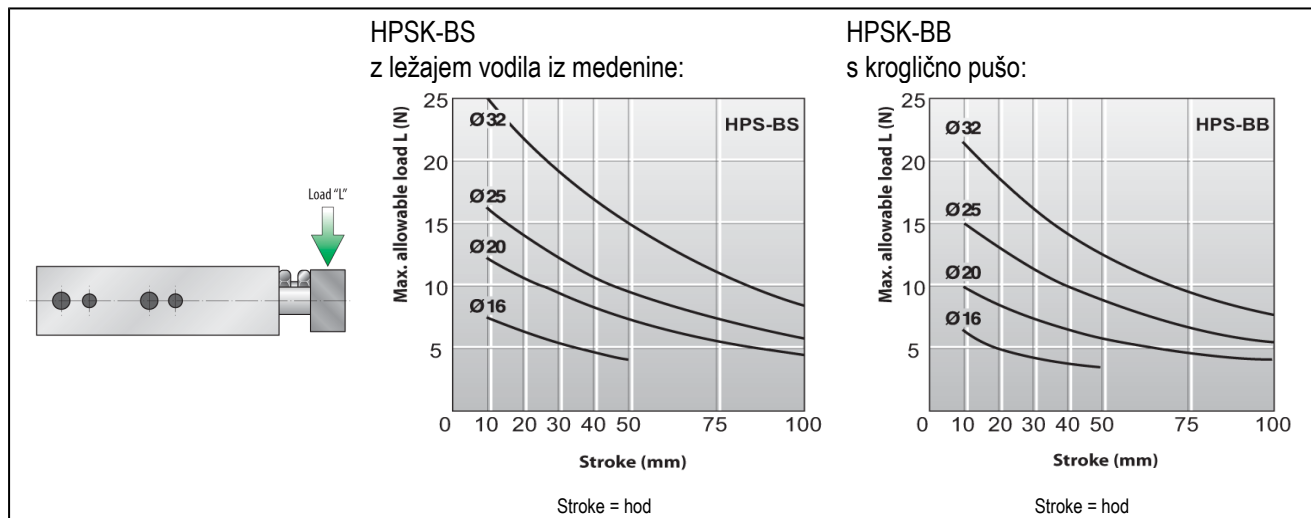
| hod | A   | B   | C  | D  |
|-----|-----|-----|----|----|
| 10  | 106 | 82  | 30 | 22 |
| 20  | 116 | 92  | 30 | 32 |
| 30  | 126 | 102 | 40 | 32 |
| 40  | 136 | 112 | 40 | 42 |
| 50  | 146 | 122 | 40 | 52 |
| 75  | 171 | 147 | 60 | 57 |
| 100 | 196 | 172 | 60 | 82 |

## HPSK - .. - 32 - ... Ø 32



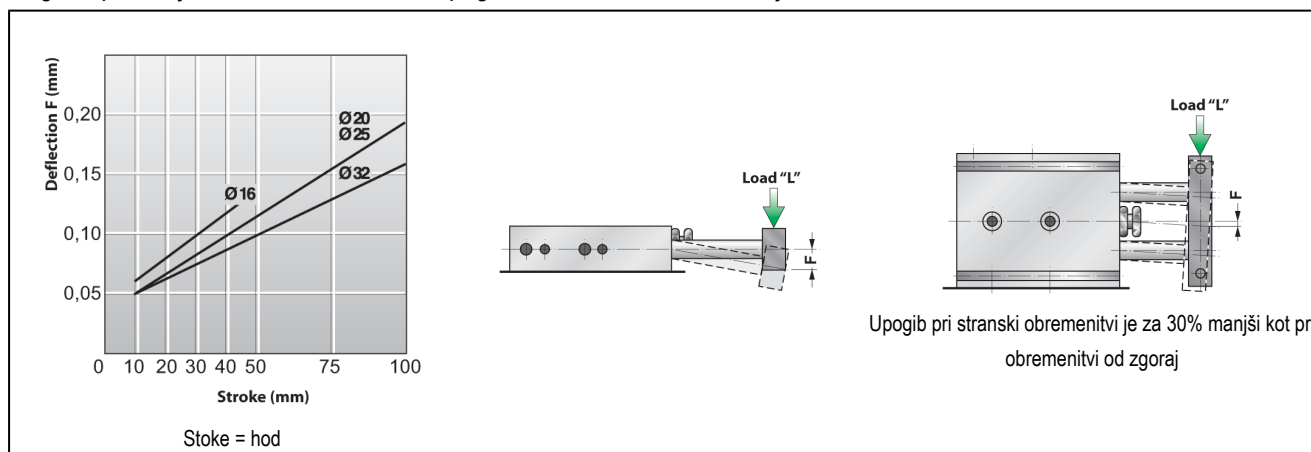
| hod | A   | B   | C  | D  |
|-----|-----|-----|----|----|
| 10  | 122 | 92  | 40 | 22 |
| 20  | 132 | 102 | 40 | 32 |
| 30  | 142 | 112 | 50 | 32 |
| 40  | 152 | 122 | 50 | 42 |
| 50  | 162 | 132 | 50 | 52 |
| 75  | 187 | 157 | 70 | 57 |
| 100 | 212 | 182 | 70 | 82 |

## Maksimalno dovoljena obremenitev

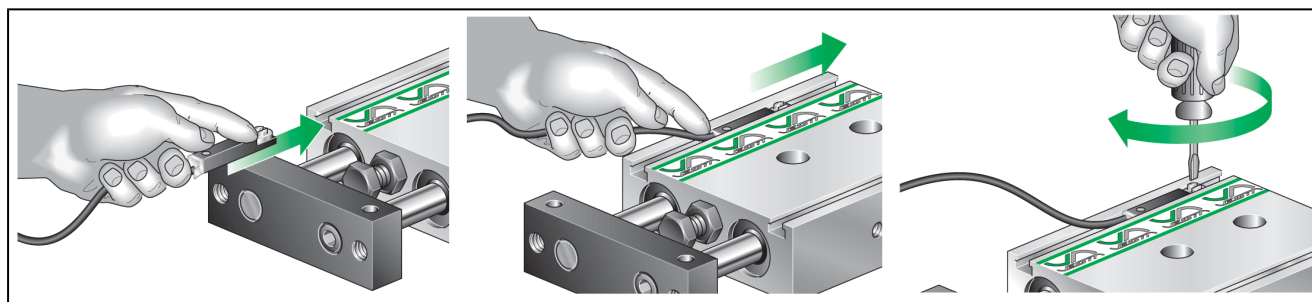


## upogib batnice

diagram prikazuje standardne vrednosti upogiba batnice F z obremenitvijo 10 N.



## navodila za montažo magnetnih stikal



Slike niso zavezujoče.  
Pridržane so konstrukcijske, dimenzijske in materialne spremembe.