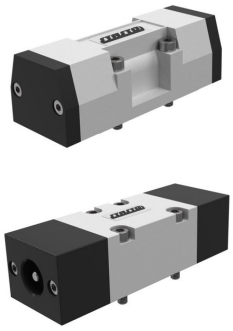
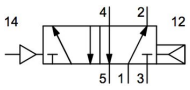
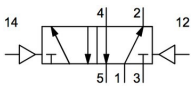
# 5/2-Potni drsni ventil - pnevmatsko krmiljen, ISO1 in ISO2
# Serija PP110, PP111

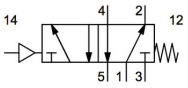




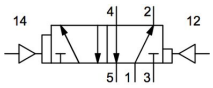
PP110-..-PS



PP111-..



PP110-I1



PP111-..-DP

| | |
|---|---|
| Konstrukcija | 5/2-potni drsni ventil, Aktiviranje pnevmatsko/notranji krmilni zrak, pnevmatsko/vzmet, pnevmatsko/pnevmatsko oziroma pnevmatsko-diferencialno, po ISO 5599/1 velikost ISO1 in ISO2 |
| Materiali | Telo Aluminij, Drsnik Nikljan aluminij, Tesnila NBR |
| Način pritrditve | vklop osnovna plošča za posamezni ventil oziroma Osnovne plošče ventilskih baterij |
| Položaj vgradnje | poljubno |
| Medij | filtriran in naoljen ali nenaoljen stisnjen zrak |
| Temperatura medija | 0...+40°C |
| Temperatura okolice | -10...+50°C |
| Posebne izvedbe | ISO1 - ATEX II 2GD c T4 T155°C |
| Opomba | tehnična dokumentacija za osnovno ploščo glejte ločen podatkovni list<br>CAD-datoteke so na voljo v trgovini STASTO Store na www.stasto.eu |

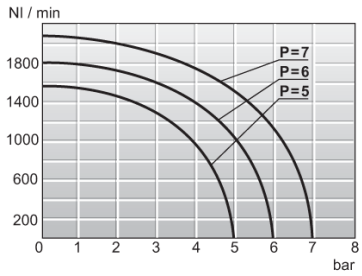
## Tipski ključ

| | | | PP110 | - | I1 | - | PS |
|---|---|---|---|---|---|---|---|
| | | Aktiviranje pnevmatsko/notranji krmilni zrak oziroma pnevmatsko/vzmet | PP110 | | | | |
| | Izvedba | Aktiviranje pnevmatsko/pnevmatsko oziroma pnevmatsko-diferencialno | PP111 | | | | |
| | | | | | | | |
| | | ISO1 | | | I1 | | |
| | Priključek | ISO2 | | | I2 | | |
| | | | | | | | |
| | | Vzmet oziroma pnevmatsko (Pustite prazno) | | | | | |
| | | notranji krmilni zrak | | | | | PS |
| | Ponastavitev | pnevmatsko-diferencialno | | | | | DP |

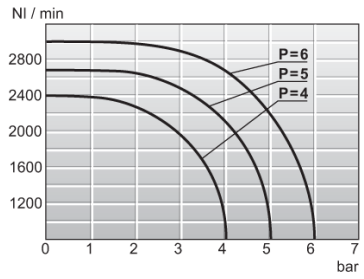

+43 512 52076
austria@stasto.eu
© STASTO Automation KG

## Diagram pretoka

ISO1

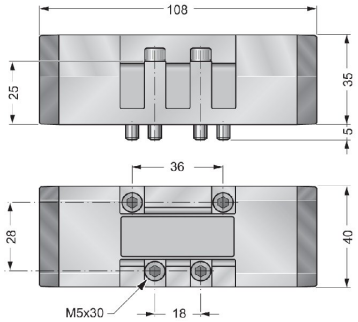



ISO2

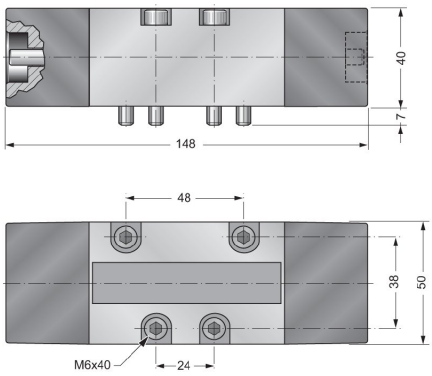



## Dimenzije, Karakteristične vrednosti

ISO1




ISO2

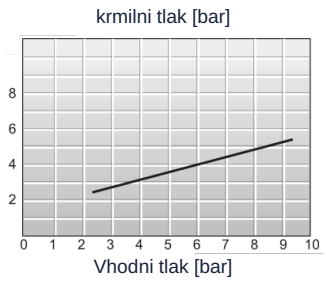



| Velikost konstrukcije | Nazivni premer DN [mm] | Tlačno območje [bar] | Pretok* [Nl/min] | Aktiviranje | nazivna maks. frekvenca [Hz] | Tip |
|---|---|---|---|---|---|---|
| ISO1 | 8 | 2,5-10 | 1080 | pnevmatsko/notranji krmilni zrak | 21 | PP110-I1-PS |
| ISO1 | 8 | 2,5-10 | 1080 | pnevmatsko/vzmet | - | PP110-I1 |
| ISO1 | 8 | 1,5-10 | 1080 | pnevmatsko/pnevmatsko | 30 | PP111-I1 |
| ISO1 | 8 | 2,5-10 | 1080 | pnevmatsko-diferencialno | 25 | PP111-I1-DP |
| ISO2 | 13 | 2,5-10 | 2200 | pnevmatsko/notranji krmilni zrak | 16 | PP110-I2-PS |
| ISO2 | 13 | 1,5-10 | 2200 | pnevmatsko/pnevmatsko | 25 | PP111-I2 |

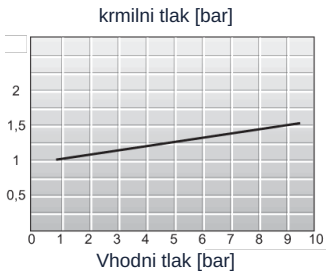
*Referenčni tlak 6bar, Referenčna temperatura 20°C

## Diagram krmilnega tlaka

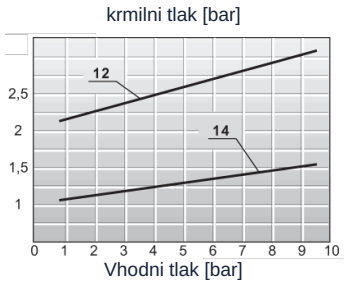
PP110-I1-PS/PP110-I1 (ISO1)




PP111-I1 (ISO1)




PP111-I1-DP (ISO1)

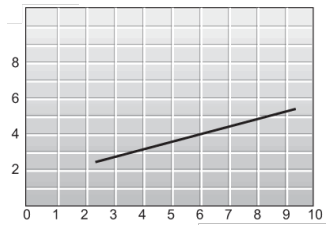
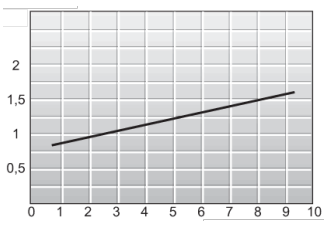





+43 512 52076
austria@stasto.eu


© STASTO Automation KG

## Diagram krmilnega tlaka

| PP110-I2-PS (ISO2) | PP111-I2 (ISO2) |
| --- | --- |
| krmilni tlak [bar]<br><br><br>Vhodni tlak [bar] | krmilni tlak [bar]<br><br><br>Vhodni tlak [bar] |

Ilustracije nezavezujoče
Pridržujemo si pravico do sprememb konstrukcije, mer in materialov.