## Mounting subplates type BA-314

Multi-station, for valves ISO 4401 size 06 and 10


BA-314 are multistaion subplates with 1 to 6 stations for valves ISO size 10

1 MODEL CODE OF SUBPLATES TYPE BA-214 and BA-314

| BA-314 |  | / | 5 |
| :---: | :---: | :---: | :---: |
| Type of subplate: |  |  |  |
| $\underline{\text { BA-314 }}$ = for valves ISO size 10 |  |  |  |
| Number of stations (see section 4 [5 6): |  |  |  |
| 1 = one station | 6 = six |  |  |  |
| 2 = two stations | 7 = sev | , | -214) |
| 3 = three stations | 8 = eig | S (on | 214) |
| 4 = four stations | 9 = nine | (on |  |
| 5 = five stations | $10=$ ten | (only |  |



| Model | Port P | Port T | Ports A, B | Qmax | Qmax ports A, B | Pmax |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BA-214 | G 1/2" | G 1/2" | G 3/8" lateral | $80 \mathrm{I} / \mathrm{min}$ | $60 \mathrm{I} / \mathrm{min}$ | 350 bar |
| BA-214/*/P | G 1/2" | G 1/2" | G 3/8" rear | $80 \mathrm{I} / \mathrm{min}$ | $60 \mathrm{I} / \mathrm{min}$ | 350 bar |
| BA-314 | G 3/4" | G 1" | G 3/4" lateral | $150 \mathrm{I} / \mathrm{min}$ | $100 \mathrm{I} / \mathrm{min}$ | 300 bar |

3 TECHNICAL CHARACTERISTICS

| Installation positions | Any position. <br> For BA-244, a maximum of 12 stations can be combined; <br> in case of horizontal mounting proper brackets are recommended. |
| :--- | :--- |
| Operating pressure | Ports P, T, A, B = 350 bar (BA-214), 300 bar (BA-314), 250 bar (BA-244) <br> see the technical table of the valves to be assembled |
| Ambient temperature | From $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Fluid | Hydraulic oil as per DIN 51524...535, for other fluids contact our technical office |
| Recommended viscosity | $15 \div 100 \mathrm{~mm}^{2} / \mathrm{s}$ - max allowed range: see the technical table of the valves to be assembled |
| Fluid contamination class | See the technical table of the valves to be assembled |
| Fluid temperature | See the technical table of the valves to be assembled |

Ports $P=G 3 / 4^{\prime \prime}$ (passing through)
Ports T = G 1" (passing through)
Ports $A$ and $B=$ G $3 / 4$ "
$Q_{\text {max }}=150 \mathrm{I} / \mathrm{min}$
$Q_{\max } A$ and $B$ use ports $=100 \mathrm{I} / \mathrm{min}$
$P_{\text {max }}=300$ bar

The lenght of the subplate depends to the number of stations as shown in the table below

| Stations | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Dimension A | 80 | 160 | 240 | 320 | 400 | 480 |
| Mass [Kg] | 4 | 8,5 | 13 | 17,5 | 22 | 26,5 |

The 5-station version is shown in the drawing

