

**Pneumatic rotor**

Step rotors

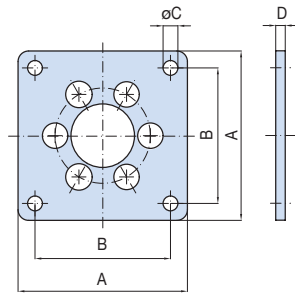
- PRN1 PRN3 PRN10 PRN20 PRN30 PRN50 PRN150 PRN300 PRN800 **Accessories**



# Flange mount

for Pneumatic rotor

- Sommer-automatic
- Grippers
- Separators
- Swivel units
- Rotating jaws
- Axial compensators
- Tool changers
- Linear cylinders
- Shock absorbers
- Rotary cylinders
- Air vane motors
- Vacuum components
- Accessories
- Quick finder



- hole pattern 1
- hole pattern 2
- hole pattern 3
- hole pattern 4 (see drawing)

| Order no.:               |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
|--------------------------|------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|---------|---------|
| F1-P                     | F3-P | F10-P | F20-P | F30-P | F50-P | F150-P | F1-LB | F3-LB | F10-LB | F20-LB | F30-LB | F50-LB | F150-LB | F300-LB |
| <b>To match Rotor:</b>   |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| PRN1                     | PRN3 | PRN10 | PRN20 | PRN30 | PRN50 | PRN150 | PRN1  | PRN3  | PRN10  | PRN20  | PRN30  | PRN50  | PRN150  | PRN300  |
| <b>Dimension A [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| 30                       | 37   | 42    | 50    | 64    | 80    | 110    | -     | -     | -      | -      | -      | -      | -       | -       |
| <b>Dimension B [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| 24                       | 30   | 34    | 41    | 52    | 64    | 88     | -     | -     | -      | -      | -      | -      | -       | -       |
| <b>Dimension C [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| 3,4                      | 3,4  | 3,5   | 5,5   | 5,5   | 7     | 9      | -     | -     | -      | -      | -      | -      | -       | -       |
| <b>Dimension D [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| 2                        | 2,5  | 3,2   | 3,5   | 3,6   | 4,5   | 6      | -     | -     | -      | -      | -      | -      | -       | -       |
| <b>Dimension K [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 2     | 2,6   | 3,2    | 3,6    | 4,5    | 4,5    | 10      | 12      |
| <b>Dimension M [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 10    | 11    | 12     | 15     | 18     | 25     | 28      | 32      |
| <b>Dimension O [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 5     | 7     | 8      | 10     | 12     | 10     | 12      | 13      |
| <b>Dimension S [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 20    | 26    | 30     | 36     | 48     | 55     | 80      | 100     |
| <b>Dimension T [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 4,8   | 4,8   | 5,8    | 7      | 6,5    | 11     | 13      | 15      |
| <b>Dimension U [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 30    | 36    | 42     | 49     | 66     | 75     | 110     | 140     |
| <b>Dimension W [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 22    | 25    | 30     | 34     | 42     | 45     | 65      | 80      |
| <b>Dimension X [mm]:</b> |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| -                        | -    | -     | -     | -     | -     | -      | 37    | 43    | 51     | 58,5   | 75     | 82,2   | 115     | 135     |
| <b>Hole-pattern no.</b>  |      |       |       |       |       |        |       |       |        |        |        |        |         |         |
| 1                        | 2    | 2     | 3     | 3     | 4     | 4      | 1     | 2     | 2      | 3      | 3      | 4      | 4       | 4       |

