

## EFFEPI 3-VEJS KUGLEVENTILER "T" BORRET KUGLE TYPE F3T

EFFF3T15SA

Kemi messing 3-vejs kugleventil DN15 double acting

- Materiale: Messing OT58 nikkel belagt
- Medier: Gas, Olie, Væske
- Størrelser: DN15 - DN50
- Fås med pneumatisk aktuator
- Temperaturområde: -15°C - +100°C



### PRODUKTBESKRIVELSE

Messing 3-vejs kugleventil med roterende pneumatisk aktuator.

Ventilkrop: Messing OT58 nikkel belagt.

Kugle: Messing OT58 heavy duty forkromet.

Pakning: Virgin PTFE

Funktioner: 3-vejs (2 positioner)

Temperaturområder:

-15°C - +100°C

Max temperatur for special brug (ventil fuldt open):

+100°C brændstofs olier, mineral olier og mageriner

+90°C hav og drikkevand

+60°C trichlorethylene, butan, methan, propan, carbon dioxido

+40°C Alkohol, benzin, lette gasser, naturlige gasser, lime vand, sodavand.

Aktuator tryk:

Double acting fra 4 - 8 bar

Single acting fra 6 - 8 bar

Tilslutninger med GAS ISO228 hun-hun fittings.

Kan leveres med NPT-forbindelser

GAS tilslutning 1/8"

DA: 1/2" - 3/4" - 1" - 1"1/4 - 1"1/2 - 2" (double acting)

SA: 1/2" - 3/4" - 1" - 1"1/4 - 1"1/2 - 2" (single acting)

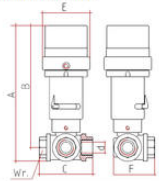
Anodiserende behandlet udvendigt i aluminium

| DOUBLE ACTING |        |          |      |     |     |     |     |     |        |            |
|---------------|--------|----------|------|-----|-----|-----|-----|-----|--------|------------|
| IN.           | S.     | ACTUATOR | A    | B   | C   | D   | E   | F   | WEIGHT | Wt. WEIGHT |
| mm.           | Type   | mm.      | mm.  | mm. | mm. | mm. | mm. | mm. | mm.    | kg.        |
| 5             | 1/2"   | DE010    | 225  | 200 | 80  | 10  | 10  | 10  | 10     | 1.5        |
| 10            | 3/4"   | DE030    | 337  | 270 | 100 | 15  | 15  | 15  | 15     | 3.0        |
| 15            | 1"     | DE050    | 425  | 350 | 120 | 20  | 20  | 20  | 20     | 4.5        |
| 20            | 1 1/2" | DE070    | 525  | 425 | 150 | 25  | 25  | 25  | 25     | 7.5        |
| 25            | 1 3/4" | DE090    | 625  | 500 | 180 | 30  | 30  | 30  | 30     | 10.5       |
| 30            | 2"     | DE110    | 725  | 575 | 210 | 35  | 35  | 35  | 35     | 13.5       |
| 35            | 2 1/4" | DE130    | 825  | 675 | 240 | 40  | 40  | 40  | 40     | 16.5       |
| 40            | 2 1/2" | DE150    | 925  | 775 | 270 | 45  | 45  | 45  | 45     | 19.5       |
| 45            | 2 3/4" | DE170    | 1025 | 875 | 300 | 50  | 50  | 50  | 50     | 22.5       |
| 50            | 3"     | DE190    | 1125 | 975 | 330 | 55  | 55  | 55  | 55     | 25.5       |

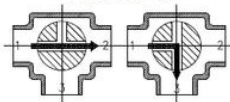
| SINGLE ACTING |        |          |      |     |     |     |     |     |        |            |
|---------------|--------|----------|------|-----|-----|-----|-----|-----|--------|------------|
| IN.           | S.     | ACTUATOR | A    | B   | C   | D   | E   | F   | WEIGHT | Wt. WEIGHT |
| mm.           | Type   | mm.      | mm.  | mm. | mm. | mm. | mm. | mm. | mm.    | kg.        |
| 5             | 1/2"   | SE010    | 225  | 200 | 80  | 10  | 10  | 10  | 10     | 1.5        |
| 10            | 3/4"   | SE030    | 337  | 270 | 100 | 15  | 15  | 15  | 15     | 3.0        |
| 15            | 1"     | SE050    | 425  | 350 | 120 | 20  | 20  | 20  | 20     | 4.5        |
| 20            | 1 1/2" | SE070    | 525  | 425 | 150 | 25  | 25  | 25  | 25     | 7.5        |
| 25            | 1 3/4" | SE090    | 625  | 500 | 180 | 30  | 30  | 30  | 30     | 10.5       |
| 30            | 2"     | SE110    | 725  | 575 | 210 | 35  | 35  | 35  | 35     | 13.5       |
| 35            | 2 1/4" | SE130    | 825  | 675 | 240 | 40  | 40  | 40  | 40     | 16.5       |
| 40            | 2 1/2" | SE150    | 925  | 775 | 270 | 45  | 45  | 45  | 45     | 19.5       |
| 45            | 2 3/4" | SE170    | 1025 | 875 | 300 | 50  | 50  | 50  | 50     | 22.5       |
| 50            | 3"     | SE190    | 1125 | 975 | 330 | 55  | 55  | 55  | 55     | 25.5       |

OVERALL DIMENSIONS



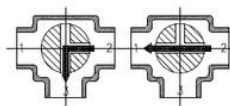
T - DRILLED BALL

ASSEMBLY 1-2



Direct passage 1-2      Right deviation 1-3

ASSEMBLY 2-1



Left Deviation 2-3      Direct passage 1-2

RATED PRESSURE "PN"

| G  | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" |
|----|------|------|----|--------|--------|----|
| PN | 40   | 40   | 25 | 16     | 16     | 16 |