

Price-List
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Orifice-Adaptors (BSP)



A) FITTINGS WITH INNER THREAD

→ Space for nozzle/orifice (restrictor)



B) SOLUTION FOR OEM'S

→ Precisely tolerated orifice → Consistent choke/throttle function for serial-manufactured machines
→ Controlled changes (by changing the orifice with Ø-size-marking = Easy identification)

C) CHOOSE YOUR PREFERRED COMBO

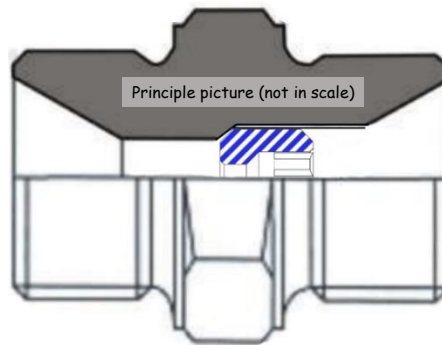
→ Order your orifices at the same time (also orifice sets – e.g. proto-use)

BIG STOCK
Same day delivery usually possible



Male-Male Orifice-Adaptor

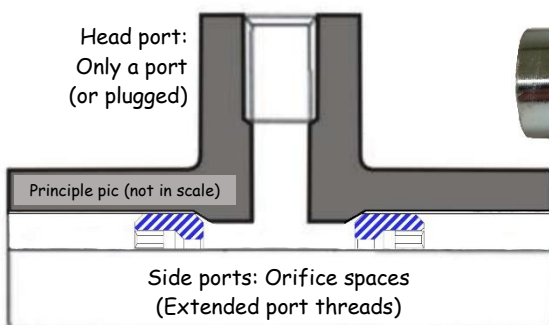
Fitting threads	G $\frac{1}{4}$ G $\frac{1}{4}$	G $\frac{3}{8}$ G $\frac{3}{8}$	G $\frac{1}{2}$ G $\frac{1}{2}$
Orifice thread	M5	M8	M8
Outer Hex	19	22	27
Outer length	31,5	35,6	43,8
BSP-length	11	12,7	15
Weight	~30 g	~50 g	~100 g



Inner cone:
60° sealingcone
(2 x 30°)

Fitting form:
DIN 3858 - Form A

T-Female Restrictor

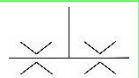


Ports (3x)	G $\frac{3}{8}$
Body length	54
Body height	39
Weight	~110 g

Many possibilities for use!

Head-port plugged:

- 1 x restrictor
- 2 x serial restrictors



T-use (all ports connected):

- Restricted side-flow
- Independently restricted parallel flows
- Restricted input & 2x restricted side-flow

Technical specifications:

Material: Steel 230M07Pb (similar to 115MnPb30/1.0718) ... Galvanizing: BS EN 12329:2000 FE/Zn8/C ... BSP-threads: cylindrical G-thread (ISO228-1)

Orifice-Adaptors are manufactured by making a most advantageous nozzle-thread to the basic fittings. The basic fittings have the following (working) pressure ratings: G1/4=450bar, G3/8=380bar, G1/2=310bar. Male-Male G1/4-G1/4 Orifice-Adaptor, M5 inner thread has a thread tip Ømax 5,0 compared to ISO 8434-6 inner-Ø-preference 4,7. The customer is always solely responsible, that the orifice-adaptor is suitable for the customers use and environment and pressures, the seller bears no liability for the use or its consequences. Must not be over-tightened on installation. Counterpart threads must conform with orifice-adaptor threads. If something is unclear, please contact us: info@teittinen.fi.

Orifices (nozzles/jets/restrictors/chokes)

- Tightly tolerated hole-Ø
- Short choke length
- Bore-size marking
- Robust construction
- HUGE stock - Quick deliveries



Price-List

(valid 01.01.2024 →)

Male-Male Orifice-Adaptor (BSP)

Quantity (of same type)	G1/4 - G1/4 €/pc	G3/8 - G3/8 €/pc	G1/2 - G1/2 €/pc
1-9 pcs	19,60	20,40	21,60
10-29 pcs	12,30	12,80	13,50
30-99 pcs	9,00	9,30	9,90
100-299 pcs	7,00	7,30	8,40
300- pcs	Please ask for quotation	Please ask for quotation	Please ask for quotation

T-Female Restrictor (BSP)

Quantity (of same type)	G3/8 €/pc
1-9 pcs	24,00
10-29 pcs	15,00
30-99 pcs	11,00
100-299 pcs	7,50
300- pcs	Please ask for quotation

Orifice-Adaptor prices excluding orifices.

(Orifice prices, please see our separate nozzle-datasheet)

Small orders (total value < 150 €): 45 € additional charge (for the work required)

(Delivery terms: Ex Works Tampere Finland, packaging excluded)

Orders by e-mail: info@teittinen.fi