

TH205

Pneumatic Switch



Accessories:



TH205-1

2 pneumatic foot switches, tubes and fittings

None locking: The jaws of the grip open by pressing the foot pedal and close after removing the foot from the pedal. Only for single action rods with spring inside.

Scope of delivery: 1 pair of foot switches including tubes and fittings



TH205-2 locking

2 pneumatic foot switches, tubes and fittings

With locking function: The jaws of the grip open by pressing the foot pedal and remain opened after removing the foot from the pedal. The jaws close by pressing the pedal one more time. Only for single action rods with spring inside.

Scope of delivery: 1 pair of foot switches including tubes and fittings



TH205-PR10bar

Optional for TH205-1 or TH205-2

Pressure regulator

To adjust air pressure: 1-10 bar



TH205-PR16bar

Optional for TH205-1 or TH205-2

Pressure regulator

To adjust air pressure: 1-16 bar



TH205-3

1 unit of pneumatic hand switches, tubes and fittings

With locking function

Only for single action rods with spring inside.

Scope of delivery: 1 unit of hand switches including tubes and fittings



TH205-4-1/8"

Pneumatic micro – hand switches, tubes and fittings, 1/8" connection

With locking function: The hand switches are directly installed at the grips, 3/2 directional valve.

Only for single action rods with spring inside.

Scope of supply: 2 hand switches including tubes and fittings

1/8" is used in TH149 TH83 TH232 TH108 THS65 THS132 TH56g+Ko TH240g+Ko



TH205-4-M5

Pneumatic micro – hand switches, tubes and fittings, M5 connection

With locking function: The hand switches are directly installed at the grips, 3/2 directional valve.

Only for single action rods with spring inside.

Scope of supply: 2 hand switches including tubes and fittings

M5 is used in TH229 TH56k+Ko TH240k+Ko TH109-...+Ko



TH205-8

2 pneumatic foot switches, tubes and fittings

For double action rods. Grips like THS321 or TH109+Ko

Scope of delivery: 1 pair of foot switches including tubes and fittings

THS132 TH109+Ko THS889 THS527-...+Ko



TH216

Silent compressor appropriate for laboratories

Max pressure: 16 bar (232 psi) ; noise level: 45dB(A)

Motor 400 Watt; volume flow rate 25 l/min

With pressure reducer / water trap

Dimensions: 382x300x334 mm (L x W x H), tank size 4 litres, Weight ~ 23 kg



TH205-4 Hand switch + Tubes



TH205-4-1/8 Handswitch

For TH149 TH108 TH83 TH2232
TH126



TH205-4-M5 Handswitch

For TH229 TH56k+Ko TH240k+Ko
THS13
THS22



TH149 + TH205-4-1/8



TH229 + TH205-4-M5



TH196-2-M5

Teflon tubes for 280°C usage



Teflon tubes for 280°C usage

We deliver one side of Teflon tube like this ready spigots when grips are ordered with T Option

T180°C or T280°C

Quetschhülsenbefestigung



TH205-9

plug for tubes for easy change grips



TH205-2 feed pedal

TH94 small pneumatic grip

TH83 bigger pneumatic grip

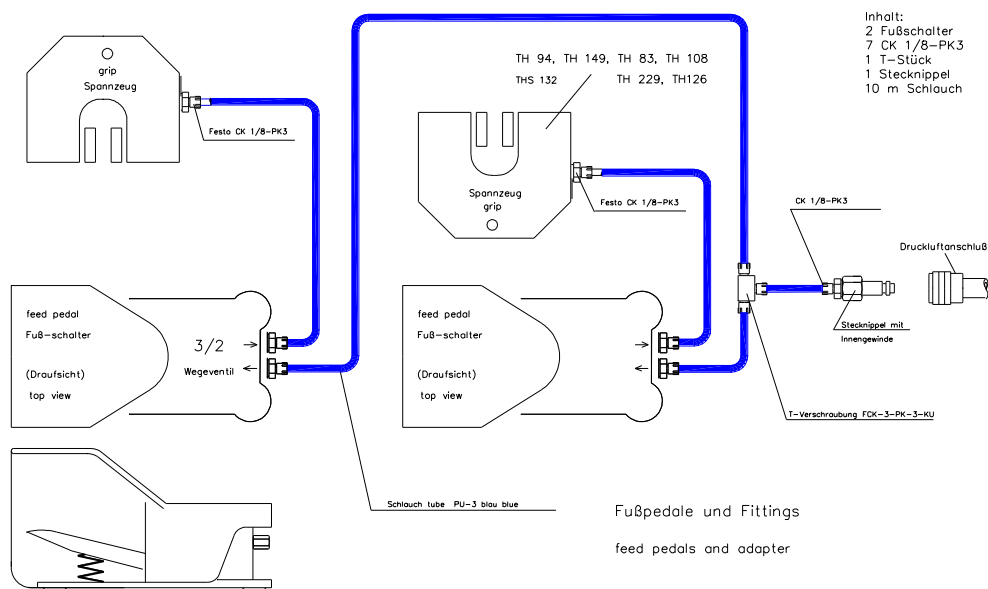
TH205-9 plug system

TH205-PK23



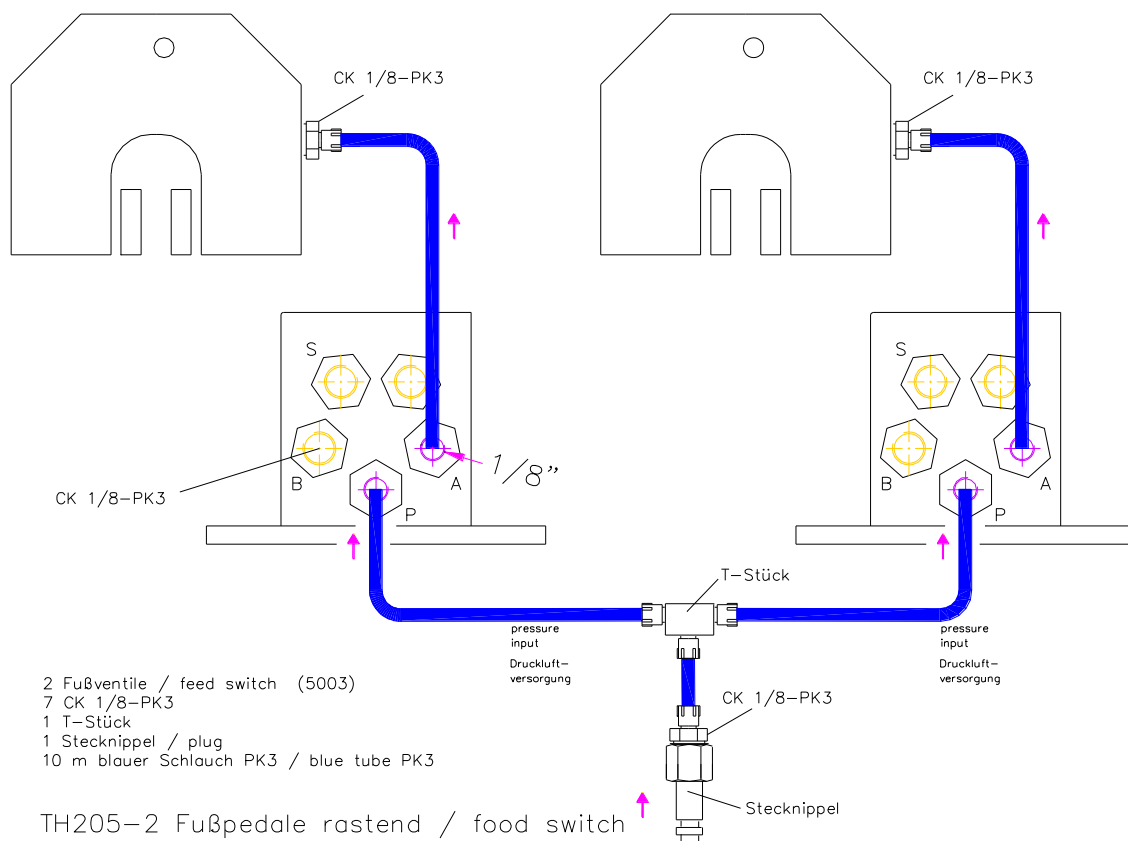
small pneumatic grips have a tube with 2mm
on feed pedals fittings allow a connection
to a tube with 3mm diameter

to connect small grips to feed pedals
included with all small grips with a
tube of 2mm



TH205-1 Fußpedale nicht rastend

TH205-1



TH205-2

only

TH205-1, TH205-2, TH205-3- TH205-4 can be used with single action grips (spring return)

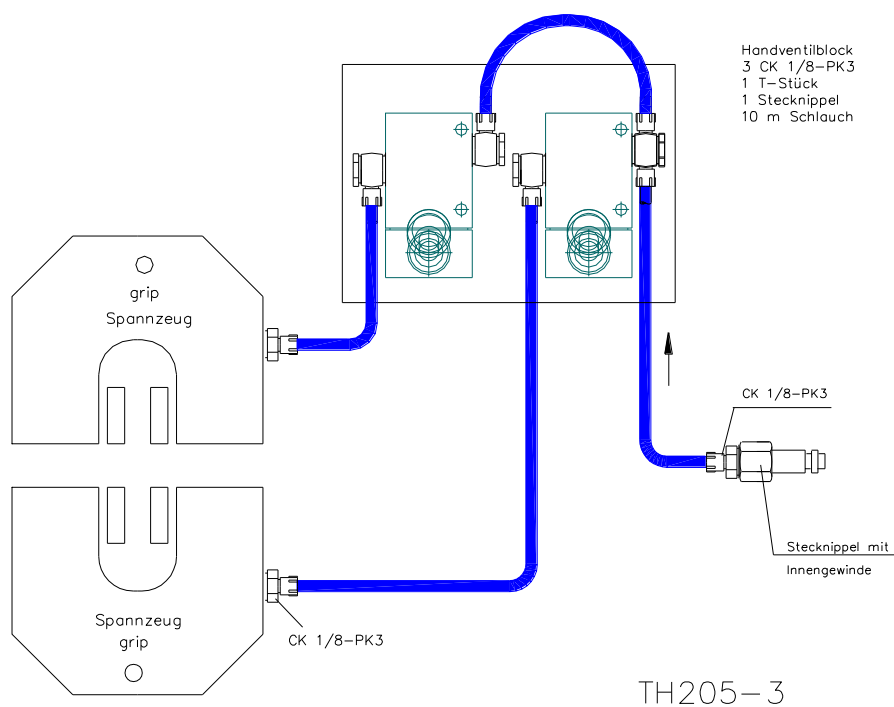
Single action working grips are

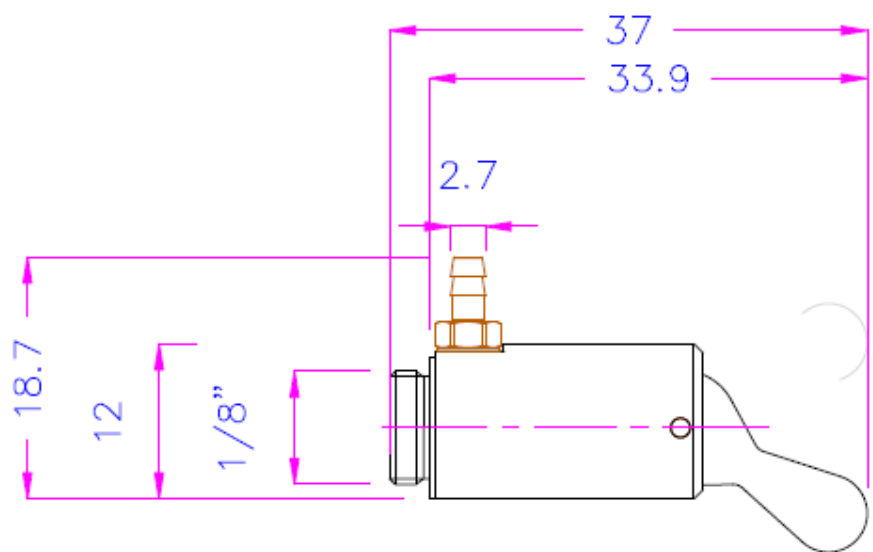
TH229, TH94, TH175 TH83, TH126m TH232, TS65, THS132, THS370, THS501, TH240..+Ko, TH56..+Ko
THS341+Ko, TH149 THS22

For double action grips like (THS321-...-Pn or TH109-...-Ko we propose TH205-8

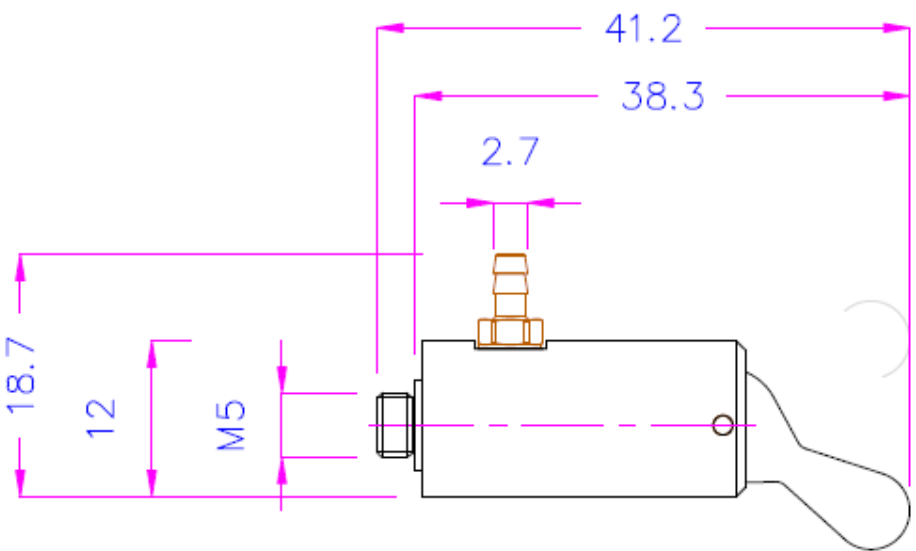


TH205-1, TH205-2, TH205-3- TH205-4 are not possible for THS321

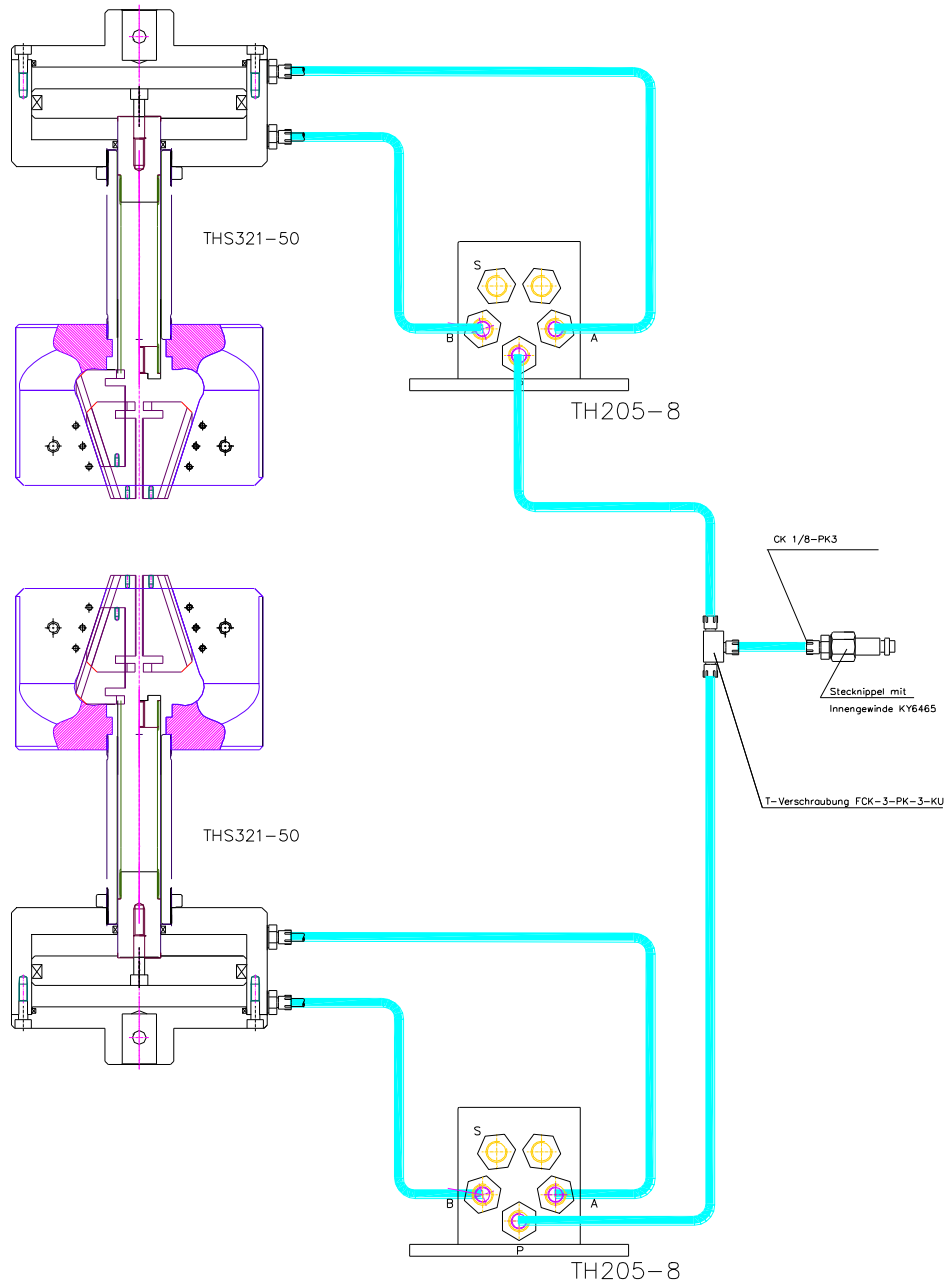




TH205-4-1/8"



TH205-4-M5



TH205-8-SP

<http://youtu.be/u9pQRQUjKks>

TH205-2 13 bar

http://youtu.be/MzuwM_zvLT4

TH205-2 how locking works

<http://youtu.be/AqtWTxeKVfK>

How to adjust pressure

www.grip.de/G12/TH205/TH205-2
How to assemble with grips.zip

How to assemble the tubes on a grip

www.grip.de/G12/TH205

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