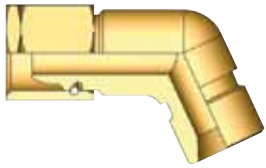


Angle adapters

connection A



connection B

PN10

EN 560

- A \triangleq MG
- angle: 115°
- B \triangleq AGS

connection A

G 1/4 RH
G 3/8 RH
G 3/8 RH
G 3/8 LH
G 3/8 LH

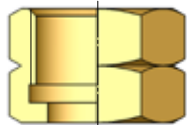
connection B

G 1/4 RH
G 1/4 RH
G 3/8 RH
G 3/8 LH
M 14x1,5 RH

order no.

100005059
100107051
100107079
100008089
100008651

Nuts



EN 560

connection

G 1/4 LH
G 1/4 RH
G 3/8 LH
G 3/8 RH
G 1/2 LH
G 1/2 RH
G 3/4 LH
G 3/4 RH
G 1 LH
G 1 RH

order no.

951001000
951000900
951000800
951000700
951000600
951000500
951001600
951001500
951001400
951001300

for nozzle $\varnothing \geq 12,5$ mm:

G 1/2 LH
G 1/2 RH

951019900
951020000

Nipples



DN

EN 560

female connection

for nuts

G 1/4
G 1/4
G 3/8
G 3/8
G 3/8
G 3/8
G 1/2
G 1/2
G 1/2
G 1/2
G 3/4
G 3/4

for hose DN

4,0
6,3
4,0
6,3
8,0
9,0
6,3
9,0
11,0
12,5
11,0
16,0

order no.

952057900
952022100
952058000
952022200
952028600
952022300
952030800
952035200
952022400
952035300
952022500
952022600

Nipples

connection A



DN

EN 560

- A \triangleq AGS

male connection

connection A

G 1/4 RH
G 1/4 RH
G 3/8 RH
G 3/8 RH
G 3/8 LH
G 1/2 RH
G 1/2 LH
G 1/2 RH
G 1/2 LH

for hose DN

4,0
6,3
6,3
9,0
9,0
9,0
9,0
11,0
11,0

order no.

952031000
952027400
952031400
952031600
952027200
952031800
952031700
952031900
952027000

Screwed couplers

male connections



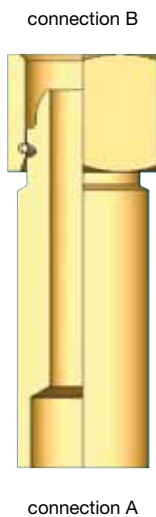
connection A	connection B	order no.
G 1/4 RH	G 1/4 RH	952006000
G 3/8 RH	G1/4 RH	952007200
G 3/8 LH	G 1/4 RH	952007100
G 3/8 RH	G 3/8 RH	952007000
G 3/8 RH	G 3/8 LH	952007300
G 3/8 LH	G 3/8 LH	952007400
G 3/8 RH	G 1/2 RH	952015800
G 3/8 LH	G 1/2 RH	952006900
G 1/2 RH	G 1/4 RH	952014200
G 1/2 RH	G 1/2 RH	952016700
G 1/2 LH	G 1/2 RH	952016800
G 3/4 RH	G 3/8 RH	952030300
G 3/4 RH	G 3/8 LH	952042800
G 3/4 RH	G 1/2 RH	952035700
G 3/4 RH	G 1/2 LH	952042700
G 3/4 RH	G 3/4 RH	952023700
G 3/4 RH	G 3/4 LH	952023600
G 3/4 LH	G 3/4 LH	952023500
G 1 LH	G 1 RH	952073600
G 1 LH	G1 LH	952071400
G 1 RH	G1 RH	952030200

Male threads on both sides

EN 560

- A ≙ AGS
- B ≙ AGS

Soldering nipple



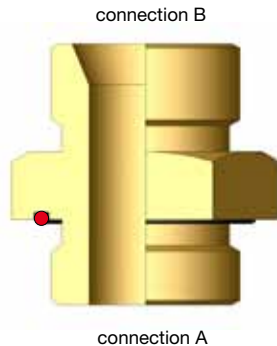
connection A	connection B	order no.
12 mm	G 3/8 RH	100007760
12 mm	G 3/8 LH	100008760
15 mm	G 1/2 RH	100009613
15 mm	G 1/2 LH	100010613
16 mm	G 1/2 RH	100009617
18 mm	G 1/2 RH	100009612
18 mm	G 1/2 LH	100010612
22 mm	G 1/2 RH	100009820
22 mm	G 1/2 LH	100010820
22 mm	G 3/4 RH	100011612
22 mm	G 3/4 LH	100012611
28 mm	G 3/4 RH	100011610
28 mm	G 3/4 LH	100012612
28 mm	G 1 RH	100013611
28 mm	G 1 LH	100014615
35 mm	G 1 RH	100013616
35 mm	G 1 LH	100014614
42 mm	G 1.1/4 RH	100015611
42 mm	G 1.1/4 LH	100016612

For pipes, with nut

EN 560

- A ≙ pipe Ø
- B ≙ MG

Screwed couplers



Male thread, O-ring

EN 560

- A $\hat{=}$ AG / O-ring
- B $\hat{=}$ AGS

connection A	connection B	order no.
G 1/4 RH	G 1/4 RH	952095700K
G 1/4 RH	G 1/4 LH	952095800K
G 1/4 RH	G 3/8 RH	952122400K
G 1/4 RH	G 3/8 LH	952068600K
G 3/8 RH	G 1/4 RH	952059600K
G 3/8 RH	G 3/8 RH	953138500K
G 3/8 RH	G 3/8 LH	952133500K
G 3/8 RH	G 1/2 RH	952103600K
G 3/8 RH	G 1/2 LH	952046500K
G 3/8 RH	G 3/4 LH	952106800K
G 3/8 RH	G 3/4 RH	952130000K
G 1/2 RH	G 1/4 RH	952014000K
G 1/2 RH	G 3/8 RH	952014100K
G 1/2 RH	G 3/8 LH	952013700K
G 1/2 RH	G 1/2 RH	952013800K
G 1/2 RH	G 1/2 LH	952013900K
G 1/2 RH	G 3/4 RH	952017800K
G 1/2 RH	G 3/4 LH	952017700K
G 1/2 RH	G 1 RH	952017500K
G 1/2 RH	G 1 LH	952017600K
G 3/4 RH	G 3/8 RH	952050400K
G 3/4 RH	G 3/8 LH	952064900K
G 3/4 RH	G 1/2 RH	952049200K
G 3/4 RH	G 1/2 LH	952026900K
G 3/4 RH	G 3/4 RH	952015000K
G 3/4 RH	G 3/4 LH	952014300K
G 3/4 RH	G 1 RH	952015100K
G 3/4 RH	G 1 LH	952020300K
G 1 RH	G 3/8 RH	952049700K
G 1 RH	G 3/8 LH	952049800K
G 1 RH	G 1/2 RH	952049600K
G 1 RH	G 1/2 LH	952016200K
G 1 RH	G 3/4 RH	952016100K
G 1 RH	G 3/4 LH	952016000K
G 1 RH	G 1 RH	952015900K
G 1 RH	G 1 LH	952036000K
G 1 RH	G 1 1/4 RH	952048200K
G 1 RH	G 1 1/4 LH	952048300K
G 1 1/4 RH	G 1 RH	952073500K
G 1 1/4 RH	G 1 LH	952093100K
G 1.1/4 RH	G 1.1/4 RH	952073400K
G 1.1/4 RH	G 1.1/4 LH	952070100K
G 1.1/4 RH	G 1.1/2 RH	952101100K
G 1.1/2 RH	G 1/2 RH	952102800K
G 1.1/2 RH	G 3/4 LH	952046300K
G 1.1/2 RH	G 1 RH	952038700K
G 1.1/2 RH	G 1 LH	952036100K
G 1.1/2 RH	G 1.1/4 RH	952028200K
G 1.1/2 RH	G 1.1/4 LH	952023000K
G 1.1/2 RH	G 1.1/2 RH	952060100K

Welding nipples



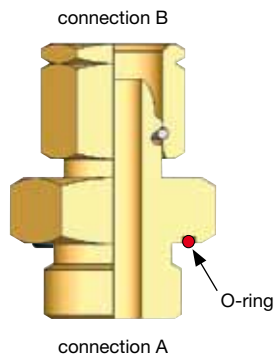
For pipes, with nut

EN 560

- A $\hat{=}$ pipe \varnothing
- B $\hat{=}$ MG

connection A	connection B	order no.
21,3 mm	G 3/8 LH	100008810
21,3 mm	G 3/8 RH	100007611
21,3 mm	G 1/2 LH	100010610
21,3 mm	G 1/2 RH	100009610
26,9 mm	G 1/2 LH	100010611
26,9 mm	G 3/4 LH	100012610
26,9 mm	G 3/4 RH	100011611
26,9 mm	G 1 LH	100014610
26,9 mm	G 1 RH	100013610
33,7 mm	G 1 LH	100014612
33,7 mm	G 1 RH	100013614
42,0 mm	G 1.1/4 LH	100016610
42,0 mm	G 1.1/4 RH	100015610

Male / Female couplers (O-ring)



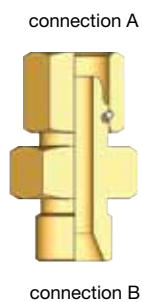
connection A	connection B	order no.
G 1/4 RH	G 1/4 RH	100005055K
G 1/4 RH	G 1/4 LH	100005060K
G 1/4 RH	G 3/8 RH	100107054K
G 1/4 RH	G 3/8 LH	100008051K
G 3/8 RH	G 3/8 LH	100008073K
G 3/8 RH	G 1/2 LH	100010070K
G 3/8 RH	G 1/2 RH	100009073K
G 3/8 RH	G 3/8 RH	100207071K
G 1/2 RH	G 3/8 RH	100007092K
G 1/2 RH	G 3/8 LH	100008092K
G 1/2 RH	G 1/2 RH	100009094K
G 1/2 RH	G 1/2 LH	100010091K
G 1/2 RH	G 3/4 RH	100111090K
G 1/2 RH	G 3/4 LH	100012090K
G 1/2 RH	G 1 RH	100013096K
G 3/4 RH	G 1/2 RH	100009115K
G 3/4 RH	G 1/2 LH	100010110K
G 3/4 RH	G 3/4 RH	100011116K
G 3/4 RH	G 3/4 LH	100012110K
G 3/4 RH	G 1 RH	100013114K
G 3/4 RH	G 1 LH	100014110K
G 1 RH	G 1/2 LH	100010130K
G 1 RH	G 3/4 RH	100011130K
G 1 RH	G 3/4 LH	100012130K
G 1 RH	G 1 RH	100013135K
G 1 RH	G 1 LH	100014131K
G 1 RH	G 1.1/4 RH	100015130K
G 1 RH	G 1.1/4 LH	100016130K

Male thread, O-ring and nut

EN 560

- A ≙ AG / O-ring
- B ≙ MG

Male / Female couplers



connection A	connection B	order no.
G 1/4 RH	G 3/8 RH	100005072
G 1/4 RH	G 3/8 LH	100005081
G 3/8 RH	G 1/4 RH	100107053
G 3/8 RH	G 3/8 LH	100007086
G 3/8 LH	G 3/8 LH	100108081
G 3/8 RH	G 3/8 RH	100007078
G 3/8 LH	G 3/8 RH	100008077
G 3/8 RH	G 1/2 RH	100007095
G 3/8 RH	G 1/2 LH	100007101
G 3/8 LH	G 1/2 RH	100008093
G 3/8 LH	G 1/2 LH	100008106
G 1/2 RH	G 1/2 LH	100009103
G 1/2 RH	G 1/4 RH	100009055
G 1/2 RH	G 3/8 LH	100009080
G 3/4 RH	G 1/2 RH	100011092
G 1 RH	G 3/4 RH	100013116
G 1 RH	G 3/4 LH	100013121
G 1 RH	G 1 LH	100013140

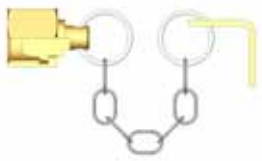
Male thread, nut

EN 560

- A ≙ MG
- B ≙ AGS

Cap with chain

connection A



EN 560

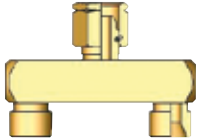
- A \triangleq MG

connection A

	order no.
G 1/4 RH	100005000
G 3/8 RH	100007000
G 3/8 LH	100008000
G 1/2 RH	100009000
G 1/2 LH	100010000
G 3/4 RH	100011000
G 3/4 LH	100012000
G 1 RH	100013000
G 1 LH	100014000

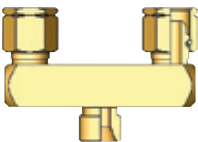
Distributor

connection A



connection B

connection A



connection B

EN 560

top:

- A \triangleq MG
- B \triangleq AGS

lower part:

- A \triangleq MG
- B \triangleq AGS

connection A

connection B

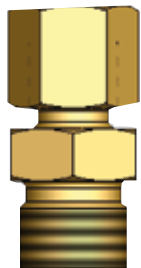
order no.

top:		order no.
G 1/4 RH	G 1/4 RH AGS	788-003
G 3/8 LH	G 3/8 LH AGS	788-001
G 1/2 LH	G 3/8 LH AGS	788-005
G 1/2 LH	G 1/2 LH AGS	788-007
lower part:		order no.
G 1/4 RH	G 1/4 RH AGS	788-004
G 3/8 LH	G 3/8 LH AGS	788-002
G 1/2 LH	G 3/8 LH AGS	788-006
G 1/2 LH	G 1/2 LH AGS	788-008

WITTFIX-pipe couplers (A)



pipe



WITTFIX

nut

connection A

pipe Ø mm	connection A	order no.
6 x 1,0	G 1/8 RH	956543800
6 x 1,0	1/4"-NPT	956659900
6 x 1,0	G 1/4 RH	956580300
6 x 1,0	G 3/8 RH	956544100
8 x 1,0	G 1/8 RH	956567300
8 x 1,0	1/4"-NPT	956618500
8 x 1,0	G 1/4 RH	956543900
8 x 1,0	G 3/8 RH	956565900
8 x 1,0	G 1/2 RH	956676100
10 x 1,0	1/4"-NPT	956596400
10 x 1,0	G 1/4 RH	956528200
10 x 1,0	3/8"-NPT	956673500
10 x 1,0	G 3/8 RH	956532000
10 x 1,0	G 1/2 RH	956559000
12 x 1,0	1/4"-NPT	956596500
12 x 1,0	G 1/4 RH	956551900
12 x 1,0	G 3/8 RH	956743700
12 x 1,0	1/2"-NPT	956553200
12 x 1,0	G 1/2 RH	956544300
15 x 1,0	3/8"-NPT	956678400
15 x 1,0	1/2"-NPT	956678200
15 x 1,0	G 1/2 RH	956657700
22 x 1,0	G 1 RH	956657800

For copper- or stainless steel pipes
max. 25 bar/362 psi working pressure

EN 560

- A \triangleq AG
- containing: nut, O-ring, pressure ring, screwed coupler, cap nut

WITTFIX-pipe couplers (A/B)



pipe Ø mm	connection A	connection B	order no.
6 x 1,0	G 1/4 RH		956725400
6 x 1,0	G 3/8 LH		956659700
6 x 1,0	G 3/8 RH		956725500
6 x 1,0		G 1/4 RH	956745700
6 x 1,0		G 3/8 LH	956659600
6 x 1,0		G 3/8 RH	956741800
8 x 1,0	G 1/4 RH		956753600
8 x 1,0	G 3/8 LH		956723700
8 x 1,0	G 3/8 RH		956746300
8 x 1,0	G 1/2 LH		956725700
8 x 1,0	G 1/2 RH		956725600
8 x 1,0		G 1/4 RH	956746200
8 x 1,0		G 3/8 LH	956740100
8 x 1,0		G 3/8 RH	956623000
8 x 1,0		G 1/2 LH	956753900
8 x 1,0		G 1/2 RH	956754000
10 x 1,0	G 1/4 RH		956753700
10 x 1,0	G 3/8 LH		956725800
10 x 1,0	G 3/8 RH		956725900
10 x 1,0	G 1/2 LH		956726100
10 x 1,0	G 1/2 RH		956726000
10 x 1,0		G 1/4 RH	956648100
10 x 1,0		G 3/8 LH	956753400
10 x 1,0		G 3/8 RH	956718100
10 x 1,0		G 1/2 LH	956754900
10 x 1,0		G 1/2 RH	956755000
12 x 1,0	G 1/4 RH		956755100
12 x 1,0	G 3/8 LH		956677400
12 x 1,0	G 3/8 RH		956717900
12 x 1,0	G 1/2 LH		956726400
12 x 1,0	G 1/2 RH		956726300
12 x 1,0		G 1/4 RH	956754800
12 x 1,0		G 3/8 LH	956668600
12 x 1,0		G 3/8 RH	956717100
12 x 1,0		G 1/2 LH	956697500
12 x 1,0		G 1/2 RH	956697600
15 x 1,0	G 3/8 LH		956678900
15 x 1,0	G 3/8 RH		956678500
15 x 1,0	G 1/2 LH		956679100
15 x 1,0	G 1/2 RH		956678700
15 x 1,0		G 3/8 LH	956679000
15 x 1,0		G 3/8 RH	956678600
15 x 1,0		G 1/2 LH	956679200
15 x 1,0		G 1/2 RH	956678800

For the integration of a safety device into the copper- or stainless steel pipelines

max. 25 bar/362 psi working pressure

thread-connection: EN 560

- A ≙ AGS
- B ≙ MG

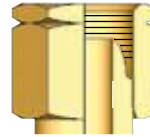
Types of threads:



IG -
simple
female thread



AG -
simple
male thread



MG -
female thread with ball head,
metallic self-sealing



AGS -
male thread with
counterbore

Turning of threads:

RH right-handed

LH left-handed

You have questions?

We provide you with qualified answers!

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Fax: +49 (02302) 8901-3

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