



Technical data:

Working pressure: vacuum to 1.5 MPa

Temperature range: -18°C to +70°C

Material: nickel plated brass

Medium: air, liquids and gases according to compatibility with fitting

The sealing ring is not included (unless otherwise stated) and must be ordered separately - see page 10-8.

Reducer



External thread	Internal thread	Order codes
G1/8"	M5	N449-000-005*
G1/4"	M5	N449-001-005*
G1/4"	G1/8"	N449-001-000
G3/8"	G1/8"	N449-002-000
G3/8"	G1/4"	N449-002-001
G1/2"	G1/8"	N449-003-000
G1/2"	G1/4"	N449-003-001
G1/2"	G3/8"	N449-003-002
G3/4"	G3/8"	N449-006-002*
G3/4"	G1/2"	N449-006-003
G1"	G3/8"	N449-007-002*
G1"	G1/2"	N449-007-003
G1"	G3/4"	N449-007-006*

Enlarging reducer



External thread	Internal thread	Order codes
M5	G1/8"	N445-005-000*
G1/8"	G1/4"	N445-000-001
G1/8"	G3/8"	N445-000-002
G1/4"	G3/8"	N445-001-002
G1/4"	G1/2"	N445-001-003
G3/8"	G1/2"	N445-002-003

Thread reducer G→NPTF



External thread	Internal thread	Order codes
G1/8"	1/8" NPTF	NIN439-000-020
G1/4"	1/4" NPTF	NIN439-001-021
G3/8"	3/8" NPTF	NIN439-002-022
G1/2"	1/2" NPTF	NIN439-003-023
G3/4"	3/4" NPTF	NIN439-006-026

Thread reducer NPTF→G



External thread	Internal thread	Order codes
1/8" NPTF	G1/8"	NIN438-020-000*
1/4" NPTF	G1/4"	NIN438-021-001
3/8" NPTF	G3/8"	NIN438-022-002*
1/2" NPTF	G1/2"	NIN438-023-003*

Plug with internal hexagon socket incl. sealing ring



Thread	Order codes
M5	N411-005
G1/8"	N411-000
G1/4"	N411-001
G3/8"	N411-002
G1/2"	N411-003
G3/4"	N411-006*
G1"	N411-007*

Plug with internal hexagon socket



Thread	Order codes
R1/8"	N412-000
R1/4"	N412-001
R3/8"	N412-002
R1/2"	N412-003

Plug with internal thread



Thread	Order codes
G1/8"	N453-000
G1/4"	N453-001
G3/8"	N453-002
G1/2"	N453-003

Prolonging fitting



External thread	Internal thread	Length	Order codes
M5	M5	14	N447-005-014*
G1/8"	G1/8"	36	N447-000-036
G1/4"	G1/4"	43	N447-001-043
G3/8"	G3/8"	40	N447-002-040*
G1/2"	G1/2"	50	N447-003-050*

Short prolonging fitting



Thread	Length	Order codes
G1/8"	11	N445-000-000
G1/4"	11,5	N445-001-001
G3/8"	15	N445-002-002
G1/2"	16,5	N445-003-003

Hexagonal nut



Thread	Order codes
G1/8"	N489-000
G1/4"	N489-001
G3/8"	N489-002
G1/2"	N489-003

L coupling internal / external threads



External thread	Internal thread	Order codes
M5	M5	N458-005-005
R1/8"	G1/8"	N458-000-000
R1/4"	G1/4"	N458-001-001
R3/8"	G3/8"	N458-002-002
R1/2"	G1/2"	N458-003-003
R3/4"	G3/4"	N458-006-006
R1"	G1"	N458-007-007

L coupling 2x external threads



Thread	Order codes
R1/8"	N459-000-000
R1/4"	N459-001-001
R3/8"	N459-002-002
R1/2"	N459-003-003
R3/4"	N459-006-006
R1"	N459-007-007

L coupling 2x internal threads



Thread	Order codes
G1/8"	N456-000
G1/4"	N456-001
G3/8"	N456-002
G1/2"	N456-003
G3/4"	N456-006
G1"	N456-007

T connector 3x internal threads



Thread	Order codes
G1/8"	N461-000
G1/4"	N461-001
G3/8"	N461-002
G1/2"	N461-003
G3/4"	N461-006

T connector 1x external, 2x internal threads



External thread	Internal thread	Order codes
M5	M5	N462-005-005
R1/8"	G1/8"	N462-000-000
R1/4"	G1/4"	N462-001-001
R3/8"	G3/8"	N462-002-002
R1/2"	G1/2"	N462-003-003
R3/4"	G3/4"	N462-006-006*
R1"	G1"	N462-007-007*



For dimensions, check our website sappv.cz/r/f07e

*) The item has a different shape, material and finish compared to other items in the series and may have different technical parameters



T connector 3x external threads



Thread	Order codes
R1/8"	N464-000
R1/4"	N464-001
R3/8"	N464-002
R1/2"	N464-003

Y connector 3x internal threads



Thread	Order codes
G1/8"	N498A-000
G1/4"	N498A-001
G3/8"	N498A-002
G1/2"	N498A-003

Square distribution block

Material: anodized dural



Thread	Order codes
4x G1/8"	3920 0404 0000 0020
4x G1/4"	3920 0406 0000 0020
4x G3/8"	3920 0408 0000 0020
4x G1/2"	3920 0410 0000 0020

T connector 1x external, 2x internal threads



External thread	Internal thread	Order codes
R1/8"	G1/8"	N466-000-000
R1/4"	G1/4"	N466-001-001
R3/8"	G3/8"	N466-002-002
R1/2"	G1/2"	N466-003-003

Y connector 1x external, 2x internal threads



External thread	Internal thread	Order codes
R1/8"	G1/8"	N498-000-000
R1/4"	G1/4"	N498-001-001
R3/8"	G3/8"	N498-002-002
R1/2"	G1/2"	N498-003-003

Rectangular distribution block

Material: anodized dural



Inlet thread	Outlet thread	Order codes
1x G1/4"	3x G1/8"	3921 0106 0304 0020
1x G1/4"	4x G1/8"	3921 0106 0404 0020
2x G1/4"	5x G1/8"	3921 0206 0504 0020
2x G1/4"	6x G1/8"	3921 0206 0604 0020
1x G3/8"	3x G1/4"	3921 0108 0306 0020
1x G3/8"	4x G1/4"	3921 0108 0406 0020
2x G3/8"	5x G1/4"	3921 0208 0506 0020
2x G3/8"	6x G1/4"	3921 0208 0606 0020
1x G1/2"	3x G3/8"	3921 0110 0308 0020
1x G1/2"	4x G3/8"	3921 0110 0408 0020
2x G1/2"	5x G3/8"	3921 0210 0508 0020
2x G1/2"	6x G3/8"	3921 0210 0608 0020
1x G3/4"	3x G1/2"	3921 0112 0310 0020
1x G3/4"	4x G1/2"	3921 0112 0410 0020
2x G3/4"	5x G1/2"	3921 0212 0510 0020
2x G3/4"	6x G1/2"	3921 0212 0610 0020

T connector 2x external, 1x internal threads



External thread	Internal thread	Order codes
R1/8"	G1/8"	N465-000-000
R1/4"	G1/4"	N465-001-001
R3/8"	G3/8"	N465-002-002
R1/2"	G1/2"	N465-003-003

Double nipple



Thread	Order codes
M5	N442-005-005*
G1/8"	N442-000-000
G1/4"	N442-001-001
G3/8"	N442-002-002
G1/2"	N442-003-003
G3/4"	N442-006-006*

T connector 2x external, 1x internal threads



External thread	Internal thread	Order codes
R1/8"	G1/8"	N463-000-000
R1/4"	G1/4"	N463-001-001
R3/8"	G3/8"	N463-002-002
R1/2"	G1/2"	N463-003-003

Reduced double nipple



Thread	Thread	Order codes
M5	G1/8"	N443-005-000*
G1/8"	G1/4"	N443-000-001
G1/4"	G3/8"	N443-001-002
G1/4"	G1/2"	N443-001-003
G3/8"	G1/2"	N443-002-003

X connector



Thread	Order codes
G1/8"	N457-000
G1/4"	N457-001
G3/8"	N457-002
G1/2"	N457-003

Coupling



Thread	Order codes
M5	N450-005-005*
G1/8"	N450-000-000
G1/4"	N450-001-001
G3/8"	N450-002-002
G1/2"	N450-003-003
G3/4"	N450-006-006

X connector 1x external, 3x internal threads



External thread	Internal thread	Order codes
R1/8"	G1/8"	N485-000-000
R1/4"	G1/4"	N485-001-001
R3/8"	G3/8"	N485-002-002
R1/2"	G1/2"	N485-003-003

Reduced coupling




Thread	Thread	Order codes
G1/4"	G1/8"	N451-001-000
G3/8"	G1/8"	N451-002-000
G3/8"	G1/4"	N451-002-001
G1/2"	G1/8"	N451-003-000
G1/2"	G1/4"	N451-003-001
G1/2"	G3/8"	N451-003-002

Bulkhead fitting



Internal thread	External thread	Order codes
M5	M10x1	N446-005
G1/8"	M16x1.5	N446-000
G1/4"	M20x1.5	N446-001
G3/8"	M26x1.5	N446-002
G1/2"	M28x1.5	N446-003

 For dimensions, check our website sappv.cz/tr/f08e

Blow gun

with stainless steel replaceable nozzle

Working pressure: 0 to 1,2 MPa, Nozzle length: 90 mm
Temp. range: -10°C to +80°C, Material: plastic, stainless steel



Thread	Order codes
G1/4"	3910 3010 0600 0110

with safety stainless steel replaceable nozzle, 2 ports

Working pressure: 0 to 1,2 MPa, Nozzle length: 90 mm
Temp. range: -10°C to +80°C, Material: plastic, stainless steel




Thread	Order codes
2x G1/4"	3910 3010 0600 0210

standard


Working pressure: 0 to 1,2 MPa, Nozzle length: 100 mm
Temp. range: -20°C to +50°C, Material: plastic, aluminium




Thread	Order codes
G1/4"	3910 3010 0600 0010

 For dimensions, check our website sappv.cz/tr/f09e

*) The item has a different shape, material and finish compared to other items in the series and may have different technical parameters

 See page 10-9 for technical data

 For dimensions, check our website sappv.cz/tr/f07e