

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

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