

COMPRESSED AIR FITTING - TUBING AND ACCESSORIES

PNEUFIT C Series

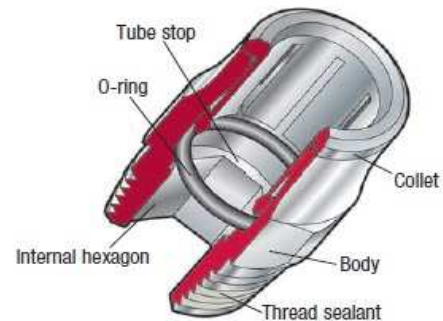
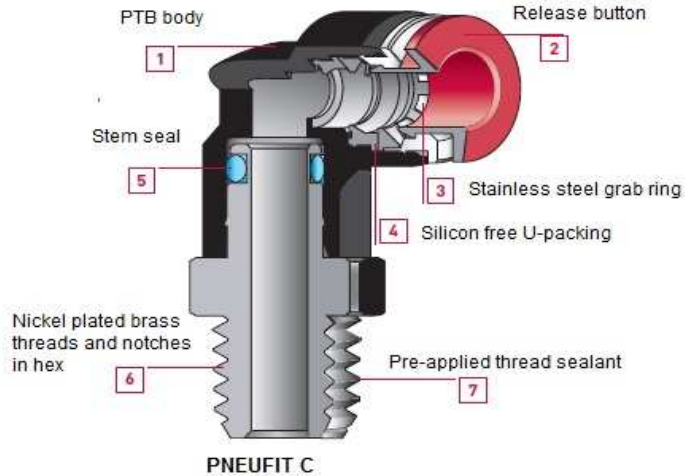
Norgren Pneufit® C fittings are ready to use, offering fast assembly with no need for tools providing optimum flow. Releasable stainless-steel grab-ring to grip nylon or polyurethane tube (85 or 95 durometer). Nickel plated brass components provide corrosion and contamination resistance and an extended life. Pre applied thread sealant on all taper threads and recessed captive O-ring on parallel threads provides optimum rapid sealing. Internal and external hexagons on straight fittings.

PNEUFIT S Series

La serie Pneufit® è composta di raccordi in ottone nichelato per sicure connessioni al tubo. O-ring senza silicone. Tenuta filettatura esente da PTFE su tutte le filettature coniche BSP. L'esagono interno sugli adattatori dritti consente il montaggio in spazi ristretti. Affidabilità e resistenza alla corrosione.

CARATTERISTICHE TECNICHE

	PNEUFIT C	PNEUFIT S
Fluid:	Compressed air	Aria compressa
Operating pressure:	750 mm Hg vacuum up to 10 bar	da vuoto a 18 bar
Temperature:	0 ... 60°C	-20...+80°C (consultare uff. tecnico per T inf. 2 °C)
Tubi:	Nylon 11/12 or Polyurethane 85, 95 98 Shore	Nylon 11/12, in poliuretano e altre tubazioni plastificate o non plastificate conformi alle tolleranze indicate nella norma BS5409/1: 1976, alle condizioni di luce ed esercizio normali
Corpo del raccordo:	PBT	ottone nichelato o nylon caricato vetro
O-ring:	NBR (silicone free)	gomma nitrilica senza silicone
Threaded bodies:	nickel plated brass	ottone nichelato
Release sleeve & backing ring:	POM	ottone nichelato
Grab-ring:	stainless steel	ottone nichelato
Collar:	nickel plated brass	ottone nichelato
Thread sealant:	threebond 2350B	non-PTFE



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PNEUFIT AUTOMATIC FITTING

STRAIGHT MALE CONICAL ADAPTOR



Tube	BSPP	Code Pneufit C	Code Pneufit S
4	1/8"	C01250418	101250418
6	1/8"	C01250618	101250618
6	1/4"	C01250628	101250628
8	1/8"	C01250818	101250818
8	1/4"	C01250828	101250828
10	1/4"	C01251028	101251028
10	3/8"	C01251038	101251038
12	3/8"	C01251238	101251238
14	1/2"	-	101251448
16	1/2"	C01251648	-



90° SWIVEL ELBOW ADAPTOR

Tube	BSPP	Code Pneufit C	Code Pneufit S
4	M5 (CILIND)	C02470405	102470405
4	1/8"	C01470418	101470418
6	1/8"	C01470618	101470618
6	1/4"	C01470628	101470628
8	1/8"	C01470818	101470818
8	1/4"	C01470828	101470828
10	1/4"	C01471028	101471028
10	3/8"	C01471038	101471038
12	3/8"	C01471238	101471238
14	1/2"	-	101471448
16	1/2"	C01471648	-

SWIVEL SIDE TEE ADAPTOR

Tube	BSPP	Code Pneufit C	Code Pneufit S
4	M5 (CILIND)	C02680405	102680405
4	1/8"	C01680418	101680418
6	1/8"	C01680618	101680618
6	1/4"	C01680628	101680628
8	1/8"	C01680818	101680818
8	1/4"	C01680828	101680828
10	1/4"	C01681028	101681028
10	3/8"	C01681038	101681038
12	3/8"	C01681238	101681238
14	1/2"	-	101681448
16	1/2"	C01681648	-



STRAIGHT CYLINDRICAL ADAPTOR



Tube	BSPT	Code Pneufit C	Code Pneufit S
4	M5	C02250405	102250405
4	M6	C02250406	-
4	1/8"	C02250418	102250418
6	1/8"	C02250618	102250618
6	1/4"	C02250628	102250628
8	1/8"	C02250818	102250818
8	1/4"	C02250828	102250828
10	1/4"	C02251028	102251028
10	3/8"	C02251038	102251038
12	3/8"	C02251238	102251238
14	1/2"	-	102251448
16	1/2"	C02251648	-

SWIVEL TEE ADAPTOR



Tube	BSPP	Code Pneufit C	Code Pneufit S
4	M5 (CILIND)	C02670405	102670405
4	1/8"	C01670418	101670418
6	1/8"	C01670618	101670618
6	1/4"	C01670628	101670628
8	1/8"	C01670818	101670818
8	1/4"	C01670828	101670828
10	1/4"	C01671028	101671028
10	3/8"	C01671038	101671038
12	3/8"	C01671238	101671238
14	1/2"	-	101671448
16	1/2"	C01671648	-



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PNEUFIT AUTOMATIC FITTING

STRAIGHT UNION

Tube	Code Pneufit C	Code Pneufit S
4	C00200400	100200400
6	C00200600	100200600
8	C00200800	100200800
10	C00201000	100201000
12	C00201200	100201200
14	-	100201400
16	C00201600	-



UNION ELBOW

Tube	Code Pneufit C	Code Pneufit S
4	C00400400	100400400
6	C00400600	100400600
8	C00400800	100400800
10	C00401000	100401000
12	C00401200	100401200
14	-	100401400
16	C00401600	-



UNION TEE

Tube	Code Pneufit C	Code Pneufit S
4	C00600400	100600400
6	C00600600	100600600
8	C00600800	100600800
10	C00601000	100601000
12	C00601200	100601200
14	-	100601400
16	C00601600	-



UNION CROSS

Tube	Code Pneufit C	Code Pneufit S
4	C00900400	100900400
6	C00900600	100900600
8	C00900800	100900800
10	C00901000	100901000
12	C00901200	-



UNION Y

Tube	Code Pneufit C	Code Pneufit S
4	C00820400	100820400
6	C00820600	100820600
8	C00820800	100820800
10	C00821000	100821000
12	C00821200	-



STEM REDUCER

Diam. A	Diam. A1	Code Pneufit C	Code Pneufit S
5	4	-	100230504
6	4	C00230604	100230604
8	4	C00230804	100230804
8	6	C00230806	100230806
10	6	C00231006	100231006
10	8	C00231008	100231008
12	4	-	100231204
12	6	C00231206	100231206
12	8	C00231208	100231208
12	10	C00231210	100231210
14	6	-	100231406
14	8	-	100231408
14	10	-	100231410
14	12	-	100231412
16	12	C00231612	-



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PUSH ON FITTINGS

PRODUCT OVERVIEW

STRAIGHT MALE ADAPTOR

Tube	BSPT	Code Push On
4/2,5	1/8"	241250418
6/4	1/8"	241250618
6/4	1/4"	241250628
8/6	1/8"	241250818
8/6	1/4"	241250828
10/8	1/4"	241251028
10/8	3/8"	241251038
12/10	3/8"	241251238
12/10	1/2"	241251248



ELBOW MALE ADAPTOR

Tube	BSPT	Code Push On
4/2,5	1/8"	241450418
6/4	1/8"	241450618
6/4	1/4"	241450628
8/6	1/8"	241450818
8/6	1/4"	241450828
10/8	1/4"	241451028
10/8	3/8"	241451038
12/10	3/8"	241451238
12/10	1/2"	241451248



ORIENTING ELBOW MALE ADAPTOR

Tube	BSPT	Code Push On
6/4	1/8"	242470618
6/4	1/4"	242470628
8/6	1/8"	242470818
8/6	1/4"	242470828
10/8	1/4"	242471028



STRAIGHT UNION

Tube	Tube	Code Push On
4/2,5	4/2,5	240200400
6/4	6/4	240200600
8/6	6/4	240200806
8/6	8/6	240200800
10/8	10/8	240201000
12/10	12/10	240201200



TEE UNION

Tube	Tube	Code Push On
4/2,5	4/2,5	240600400
6/4	6/4	240600600
8/6	6/4	240600806
8/6	8/6	240600800
10/8	10/8	240601000
12/10	12/10	240601200



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COMPRESSION FITTINGS

STRAIGHT MALE ADAPTOR

Tube	BSPT	Code
4	1/8"	18PNPLOGED01
6	1/8"	18PNPLOGED02
6	1/4"	18PNPLOGED03
8	1/8"	18PNPLOGED04
8	1/4"	18PNPLOGED05



ELBOW MALE ADAPTOR

Tube	BSPT	Code
4	1/8"	18PNPLOGEG01
6	1/8"	18PNPLOGEG02
6	1/4"	18PNPLOGEG03
8	1/8"	18PNPLOGEG04
8	1/4"	18PNPLOGEG05



INTERNAL SUPPORT BUSH

Tube		Code
6		18PNPLOGOB06
8		18PNPLOGOB08
10		18PNPLOGOB10
12		18PNPLOGOB12



OLIVE

Tube		Code
6		18PNPLOGOO06
8		18PNPLOGOO08
10		18PNPLOGOO10
12		18PNPLOGOO12
14		18PNPLOGOO14



In the same series Tee fittings, junction straight, elbow, etc. up to diameter 22. Contact sales office.



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POLYAMIDE / POLYURETHANE TUBES

PA12 polyamide tubes in compliance with DIN 74324. Neutral, red, green, yellow, blue, black, silver color. Packaging rolls of 25m and 100m. Size:

Dxd	4x2,5	6x4	8x6	10x8
	12x10	14x12	16x12	



Flexible polyurethane tube. Hardness 98 Shore. Light blue color. Package rolls 100 mt. size:

Dxd	4x2,5	6x4	8x6	10x8
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PLASTIC PIPE CUTTER code

18PNPPT



POLYAMIDE SPIRALS

PA 11 Orange spirals

tube extension	Tube diameter
mt. 30	6x4
mt. 30	8x6



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FIXTURES AND FITTINGS

FEMALE - FEMALE SLEEVE

BSPP	BSPP	Codice
1/8"	1/8"	18PNPLRAMF03
1/4"	1/8"	18PNPLRAMF04
1/4"	1/4"	18PNPLRAMF05
3/8"	1/8"	18PNPLRAMF06
3/8"	1/4"	18PNPLRAMF07
3/8"	3/8"	18PNPLRAMF08
1/2"	1/8"	18PNPLRAMF09
1/2"	1/4"	18PNPLRAMF10
1/2"	3/8"	18PNPLRAMF11
1/2"	1/2"	18PNPLRAMF12



MALE - FEMALE REDUCER

M BSPP	F BSPP	Codice
1/8"	1/8"	18PNPLRAPR02
1/8"	1/4"	18PNPLRAPR03
1/8"	3/8"	18PNPLRAPR04
1/4"	1/4"	18PNPLRAPR06
1/4"	3/8"	18PNPLRAPR07
1/4"	1/2"	18PNPLRAPR08
3/8"	3/8"	18PNPLRAPR09
3/8"	1/2"	18PNPLRAMF10
1/2"	1/2"	18PNPLRAPR11



FEMALE - MALE REDUCER

F BSPP	M BSPP	Codice
M5	1/8"	18PNPLRARI01
1/8"	1/4"	18PNPLRARI02
1/8"	3/8"	18PNPLRARI03
1/8"	1/2"	18PNPLRARI04
1/4"	3/8"	18PNPLRARI05
1/4"	1/2"	18PNPLRARI06
3/8"	1/2"	18PNPLRARI07
1/2"	3/4"	18PNPLRARI09
3/4"	1"	18PNPLRARI11



NIPPLE AND REDUCER NIPPLE

BSPP	BSPP	Codice
1/8"	1/8"	18PNPLRANC03
1/8"	1/4"	18PNPLRANC04
1/8"	3/8"	18PNPLRANC05
1/8"	1/2"	18PNPLRANC06
1/4"	1/4"	18PNPLRANC07
1/4"	3/8"	18PNPLRANC08
1/4"	1/2"	18PNPLRANC09
3/8"	3/8"	18PNPLRANC10
3/8"	1/2"	18PNPLRANC11
1/2"	1/2"	18PNPLRANC12



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FIXTURES AND FITTINGS

MALE PLUG

BSPP		Codice
1/8"		18PNPLRATM02
1/4"		18PNPLRATM03
3/8"		18PNPLRATM04
1/2"		18PNPLRATM05



FEMALE PLUG

BSPP		Codice
1/8"		18PNPLRATF01
1/4"		18PNPLRATF02
3/8"		18PNPLRATF03
1/2"		18PNPLRATF04

FEMALE ELBOW

BSPP	BSPP	Codice
1/8"	1/8"	18PNPLINGFF1
1/4"	1/4"	18PNPLINGFF2
3/8"	3/8"	18PNPLINGFF3
1/2"	1/2"	18PNPLINGFF4



FEMALE TEE

BSPP	BSPP	Codice
1/8"	1/8"	18PNPLINTFF1
1/4"	1/4"	18PNPLINTFF2
3/8"	3/8"	18PNPLINTFF3
1/2"	1/2"	18PNPLINTFF4



CENTRE LEG MALE TEE

BSPP	BSPP	Codice
1/8"	1/8"	18PNPLINTFM1
1/4"	1/4"	18PNPLINTFM2
3/8"	3/8"	18PNPLINTFM3
1/2"	1/2"	18PNPLINTFM4



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