



PA LINE



IT

EN

FR

DE

Raccordi Standard in Ottone Nichelato NPT

La Serie PA di raccordi standard in pollici e filetti NPT, comunemente considerata come una serie di "Accessori" o "Raccordi Standard", è costituita da Nippli, Riduzioni, Prolunghe, Tappi, Portagomma, Raccordi a L, Raccordi a T, Croci, ecc. Vista la varietà di funzioni ausiliarie che coprono questi raccordi, risulta evidente il ruolo di complemento, che questa serie svolge nei confronti delle altre. Tutti i raccordi PA vengono sottoposti a un trattamento superficiale di nichelatura elettrolitica.

Brass Nickel-Plated Standard Fittings, NPT

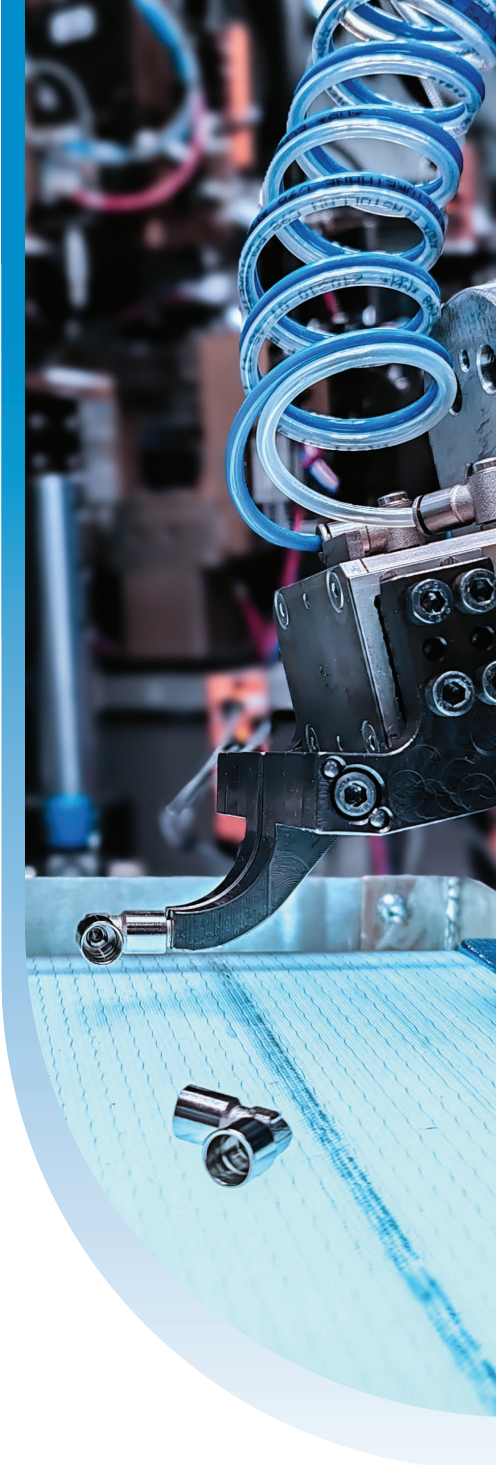
The PA line, also known as the "Accessories line" or the "Standard fittings line" consists of a wide variety of components, such as Nipples, Reduction pieces, Connections, Plugs, Hose connections, L-T and Cross fittings. Due to the multiple auxiliary functions of this line, the PA fittings are the right complement of different ranges. All components are in inch sizes and NPT threads and are electrolytic nickel plated.

Raccords Standard en laiton nickelé, NPT

La série PA, accessoires ou bien raccords standards disponibles en pouce et filéage NPT, se compose d'une grande variété de pièces pour tous raccordements et toutes configurations: mamelons, pièces de réduction, bouchons, douilles cannelées, raccords en Té, en L et Croix. Compte tenu de la variété de ses fonctions complémentaires, la principale caractéristique de cette série devient celle de bien compléter les autres gammes. Tous les raccords de la série sont soumis à traitement de surface via niquel-lage électrolytique.

Standardverschraubungen aus Messing vernickelt, NPT

Die PA Baureihe bekannt als "Zubehörserie oder Standardverschraubungsbaureihe" ist in Zoll und NPT Gewinden verfügbar. Sie besteht aus Verschraubungen aller Bauformen und Größen wie Nippel, Reduzierstück, Stopfen, Schlauchtüllen, T, L-Stueck, Winkel- und Kreuzverschraubungen. Es ist eine umfangreiche Nebenfunktionserie, die als Programmergänzung zu den anderen Baureihen betrachtet werden muss. Alle Teile sind aus elektrolytisch vernickelt.



- 1
Corpo del raccordo
Fitting body
Corps du raccord
Verschraubungskörper

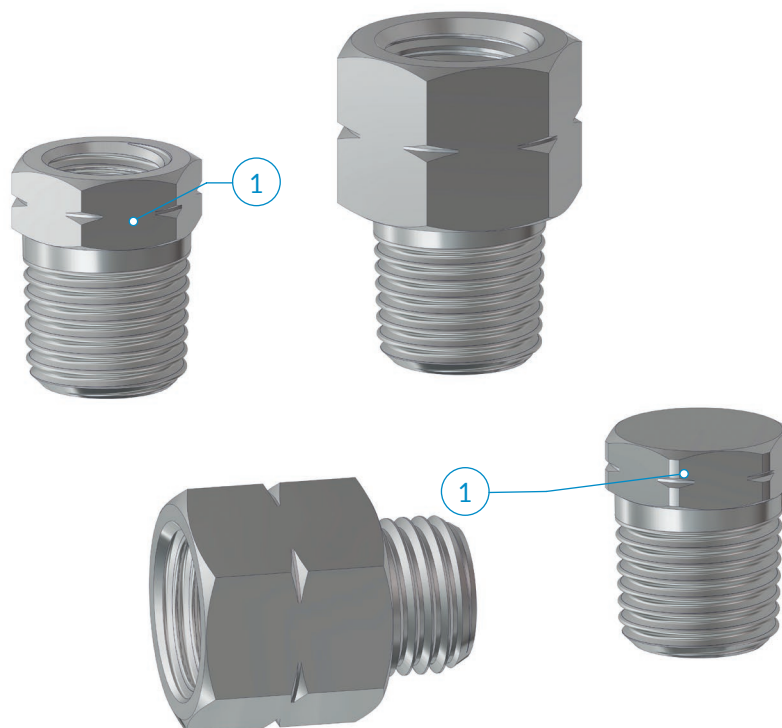
Ottone UNI EN 12164 CW614N - UNI EN 12165 CW617N, nichelato
Brass UNI EN 12164 CW614N - UNI EN 12165 CW617N, nickel Plated
Laiton UNI EN 12164 CW614N - UNI EN 12165 CW617N, nickelé
Messing UNI EN 12164 CW614N - UNI EN 12165 CW617N, vernickelt



-40° ÷ 150°C



60 bar



	10-32 UNF	G1/8	G1/4	G3/8	G1/2	1/8 NPTF	1/4 NPTF	3/8 NPTF	1/2 NPTF
									

Campi di applicazione:

Impianti pneumatici, idraulici ed oleodinamici

Application fields:

Pneumatic, hydraulic and oleodynamic circuits

Domaines d'application:

Circuits pneumatiques, hydrauliques et oléodynamiques

Anwendungsbereiche:

Hydraulische, öldynamische und pneumatische Anlagen

PA 11

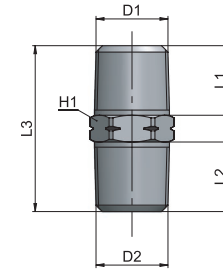
Nipplo Conico

Nipple, taper

Mamelon Conique

Doppelnippel, kegelig

Type	D1	D2	L1	L2	L3	H1	g 
11 1/8 1/8	1/8 NPTF	1/8 NPTF	8,5	8,5	21	12	9,3
11 1/4 1/4	1/4 NPTF	1/4 NPTF	13	13	31	14	19,4
11 3/8 3/8	3/8 NPTF	3/8 NPTF	13	13	32	18	34,2
11 1/2 1/2	1/2 NPTF	1/2 NPTF	17	17	41	22	59,7



PA 13

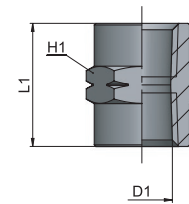
Manicotto

Joint Piece

Manchon

Muffe

Type	D1	L1	H1	g 
13 1/8 1/8	1/8 NPTF	18	14	13,4
13 1/4 1/4	1/4 NPTF	23	18	27,7
13 3/8 3/8	3/8 NPTF	25	22	41,1
13 1/2 1/2	1/2 NPTF	32	26	66,3



PA 14

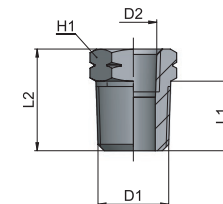
Riduzione F-M conica

Taper female-male reducing
connector

Réduction femelle-mâle, conique

Reduzierstück,
Auf-Einschraub, kegelig

Type	D1	D2	L1	L2	H1	g 
14 1/8 10-32	1/8 NPTF	10-32 UNF	8,5	12,5	12	-
14 1/4 1/8	1/4 NPTF	1/8 NPTF	13	19	14	12,3
14 3/8 1/8	3/8 NPTF	1/8 NPTF	13	19	18	26,2
14 3/8 1/4	3/8 NPTF	1/4 NPTF	13	19	18	18,3
14 1/2 1/4	1/2 NPTF	1/4 NPTF	17	24	22	47,0
14 1/2 3/8	1/2 NPTF	3/8 NPTF	17	24	22	32,9



PA 16

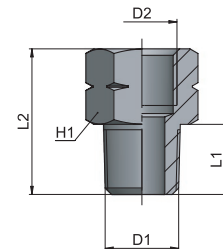
Adattatore M-F conico

Adaptor male-female, taper

Adaptateur, mâle-femelle, conique

Adapter,
Ein- Aufschaub, kegelig

Type	D1	D2	L1	L2	H1	g 
16 1/0-32 M5	10-32 UNF	M5x0,8	5	12	8	12,0
16 1/8 1/8	1/8 NPTF	G1/8 BSP	8,5	19	14	12,0
16 1/4 1/4	1/4 NPTF	G1/4 BSP	13	27	18	26,1
16 3/8 3/8	3/8 NPTF	G3/8 BSP	13	27	22	38,5
16 1/2 1/2	1/2 NPTF	G1/2 BSP	17	34	27	65,5



AP	55
AR	63
AV	221
CO	157
CX	255
EV	217
GU	119
GU Safety	135
GX	281
GX Safety	291
HP	317
MA	27
MB	41
MC	83
MF	235
MM	333
MO	93
MP	323
MT	339
MV	171
MX	241
MY	229
OX	261
PA	113
PE	79
PM	329
PN	67
PT	347
PU	131
PU Safety	149
PUX	287
PV	203
PVX	311
PX	249
QO	363
RA	101
RF	269
RT	355
RX	275
Tools	369
Tubings	375
VF	295
VT	359
VX	299

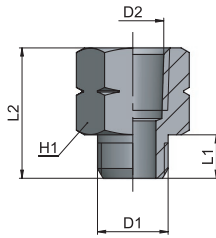
PA 17

Adattatore M-F cilindrico

Adaptor male-female, parallel

Adaptateur, mâle-femelle, cylindrique

Adapter, Ein-Aufschraub, zylindrisch



Type	D1	D2	L1	L2	H1	g
17 1/8 1/8	G1/8 BSP	1/8 NPTF	6	18	14	12,5
17 1/4 1/4	G1/4 BSP	1/4 NPTF	8	24	18	27,0
17 3/8 3/8	G3/8 BSP	3/8 NPTF	9	25	22	49,5
17 1/2 1/2	G1/2 BSP	1/2 NPTF	10	30	24	50,0

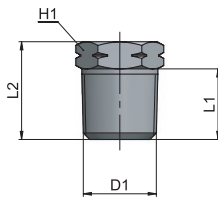
PA 19

Tappo

Male plug

Bouchon

Verschlussstopfen



Type	D1	L1	L2	H1	g
19 00 1/8	1/8 NPTF	8,5	12,5	12	6,5
19 00 1/4	1/4 NPTF	13	18	14	14,5
19 00 3/8	3/8 NPTF	13	19	18	24,5
19 00 1/2	1/2 NPTF	17	24	22	41,5

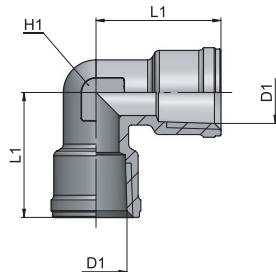
PA 21

Gomito F-F

Female elbow

Equerre femelle

Aufschraub-Winkel



Type	D1	L1	H1	g
21 1/8 1/8	1/8 NPTF	19	10	15,2
21 1/4 1/4	1/4 NPTF	23	12	38,5
21 3/8 3/8	3/8 NPTF	26	15	46,3
21 1/2 1/2	1/2 NPTF	34	19	87,1

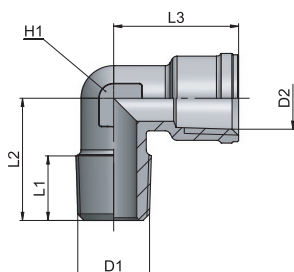
PA 22

Gomito M-F

Male-Female elbow

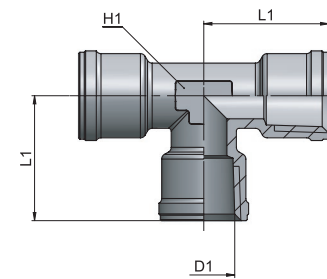
Equerre mâle-femelle

Auf-Einschraub-Winkel



Type	D1	D2	L1	L2	L3	H1	g
22 1/8 1/8	1/8 NPTF	1/8 NPTF	8,5	17,5	19	10	13,2
22 1/4 1/4	1/4 NPTF	1/4 NPTF	12	22,5	23	12	35,0
22 3/8 3/8	3/8 NPTF	3/8 NPTF	12	25,5	26	15	42,1
22 1/2 1/2	1/2 NPTF	1/2 NPTF	16	31	34	19	78,9

Type	D1	L1	H1	g 
23 1/8 1/8	1/8 NPTF	19	10	21,5
23 1/4 1/4	1/4 NPTF	23	12	38,4
23 3/8 3/8	3/8 NPTF	31	17	65,5
23 1/2 1/2	1/2 NPTF	33,5	21	143,0



AP	55
AR	63
AV	221
CO	157
CX	255
EV	217
GU	119
GU Safety	135
GX	281
GX Safety	291
HP	317
MA	27
MB	41
MC	83
MF	235
MM	333
MO	93
MP	323
MT	339
MV	171
MX	241
MY	229
OX	261
PA	113
PE	79
PM	329
PN	67
PT	347
PU	131
PU Safety	149
PUX	287
PV	203
PVX	311
PX	249
QO	363
RA	101
RF	269
RT	355
RX	275
Tools	369
Tubings	375
VF	295
VT	359
VX	299

Type

Profiles



Pag.

GU20

Mini

2,5



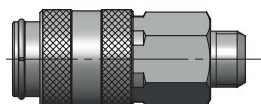
BSP

120

GU21

Midi

5,5



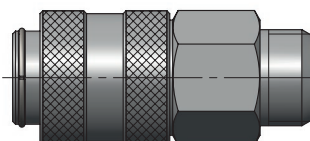
BSP

122

GU26

European

7,4



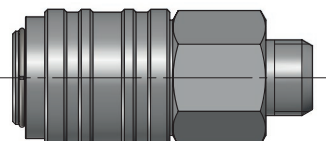
BSP

125

GU10

Multi

5,5 ÷ 7,4



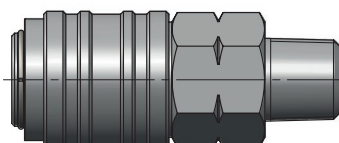
BSP

128

PU10

Multi

5,5 ÷ 7,4



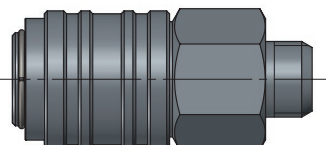
NPT

132

GX10
inox

Multi

5,5 ÷ 7,4



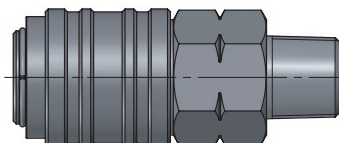
BSP

282

PUX10
inox

Multi

5,5 ÷ 7,4



NPT

288