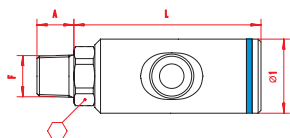




# Raccords rapides pneumatiques de sécurité

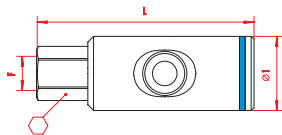
## Safety-type quick-release air couplings

- Raccord fileté
- Socket with male thread



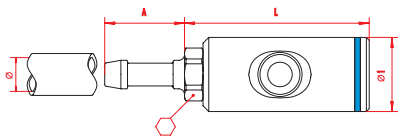
adaptation (F/ø): connection (F/ø)	référence part number	L	A	⬡	⬡C	ø1	ø2	g
G 1/4	GD 10536 15	64	12	19		26		117
R 1/4	GD 10536 14	66	13	17		26		116
1/4 NPT	GD 10536 41	66	15	17		26		116
G 3/8	GD 10536 39	65	12	22		26		127
R 3/8	GD 10536 38	66	15	17		26		123
3/8 NPT	GD 10536 83	65	15	19		26		128
G 1/2	GD 10536 13	67	14	27		26		155
R 1/2	GD 10536 12	65	17	22		26		140
1/2 NPT	GD 10536 21	65	20	22		26		144

- Raccord taraudé
- Socket with female thread



G 1/4	GD 10526 14	76		17		26		116
1/4 NPT	GD 10526 41	76		17		26		118
G 3/8	GD 10526 38	81		22		26		139
3/8 NPT	GD 10526 83	81		22		26		140
G 1/2	GD 10526 12	83		27		26		162
1/2 NPT	GD 10526 21	83		27		26		164

- Raccord pour tuyau
- Socket with hose tail



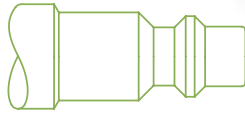
6 mm	GD 10556 67	65	28	17		26		113
7 mm	GD 10556 78	65	28	17		26		114
8 mm	GD 10556 89	65	28	17		26		114
9 mm	GD 10556 90	65	28	17		26		115
10 mm	GD 10556 01	65	28	17		26		115

G = BSPP (BSP parallel male or female thread) R = BSPT (BSP taper male thread)

Ø 5,5

# Profil ISO 6150 B Profile

Série-Series GD-10500



## Profil Profile

Conforme aux normes ISO 6150 série B et US A-A-59439 (ex- US MIL C4109)  
Meets ISO 6150 Series B and US A-A-59439 (ex- US MIL C4109) standards



## Diamètre nominal Nominal diameter

Ø 5,5 mm



## Débit d'air sous 6 bar (87 psi) Air flow-rate at 6 bar (87 psi)

• Δp 0,6 bar (8,7 psi)

700 l/min

• Δp 1 bar (14,5 psi)

870 l/min



## Pression de service maxi Max working pressure

16 bar / 232 psi



## Température d'utilisation Temperature range

+100°C

+212°F

-20°C

-4°F

## Matériaux Materials



- Corps femelle : Dural
- Adaptateur : Laiton nickelé
- Bouton : Acier trempé
- Tiroir : Acier zingué
- Joints : Nitrile

- Socket body: Dural
- End connection: Nickel-plated brass
- Button: Hardened steel
- Valve: Zinc-plated steel
- Seals: Nitrile

(Cf. tableau synoptique page 13)  
Pour d'autres exigences techniques, veuillez nous consulter.

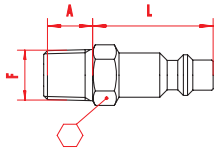
(See table on page 13)  
Please consult us for any further technical details required.



# Raccords rapides pneumatiques de sécurité

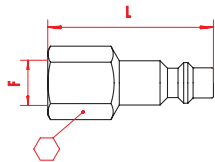
## Safety-type quick-release air couplings

- About fileté
- Plug with male thread



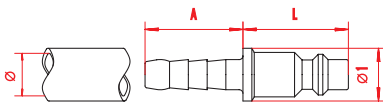
adaptation (F/ø) connection (F/ø)	référence part number	L	A	⬡	⬡C	ø1	ø2	⊕g
R 1/8	GA 00663 18	32	9	12				19
R 1/4	GA 00663 14	32	13	14				25
1/4 NPT	10	31	14	15				25
R 3/8	GA 00663 38	32	15	17				38
M 14 x 125	GA 00663 45	32	13	14				26

- About taraudé
- Plug with female thread



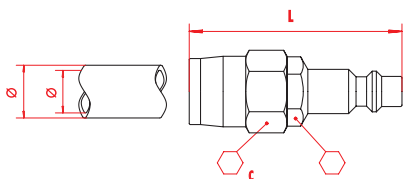
G 1/4	GA 00662 14	44		17				30
1/4 NPT	11	41,5		18				30
G 3/8	GA 00662 38	44		21				37
M 14 x 125	GA 00662 45	44		17				25
Michelin	GA 00662 48	44		14				24

- About pour tuyau
- Plug with hose tail



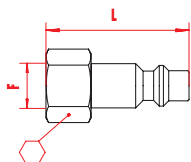
6 mm	GA 00667 67	28	26			14		19
7 mm	GA 00667 78	28	26			14		20
8 mm	GA 00667 89	28	26			14		20
9 mm	GA 00667 90	28	26			14		20
10 mm	GA 00667 01	28	26			14		22

- About à coiffe pour tuyau
- Plug with reusable hose fitting



7 x 14 mm	GA 00661 74	56,5		16	19			56
8 x 14 mm	GA 00661 84	56,5		16	19			57
8 x 15 mm	GA 00661 85	56,5		16	19			53
9 x 16 mm	GA 00661 96	56,5		16	19			51

- About à écrou tournant
- Plug with swivel female thread



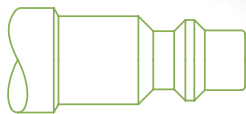
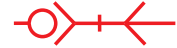
G 1/4	GA 00668 14	38		17				26
M 14 x 125	GA 00668 45	38		17				26

G = BSPP (BSP parallel male or female thread) R = BSPT (BSP taper male thread)

Ø 5,5

# Profil **ISO 6150 B** Profile

Série-Series G-600



## Profil Profile

Conforme aux normes ISO 6150 série B et US A-A-59439 (ex- US MIL C4109)  
Meets ISO 6150 Series B and US A-A-59439 (ex- US MIL C4109) standards



## Diamètre nominal Nominal diameter

Ø 5,5 mm



## Débit d'air sous 6 bar (87 psi) Air flow-rate at 6 bar (87 psi)

● Δp 0,6 bar (8,7 psi)

700 l/min

● Δp 1 bar (14,5 psi)

870 l/min



## Pression de service maxi Max working pressure

16 bar / 232 psi



## Température d'utilisation Temperature range

+100°C

+212°F

-20°C

-4°F



## Matériaux Materials

● About : Acier zingué

● Plug: Zinc-plated steel



(Cf. tableau synoptique page 13)  
Pour d'autres exigences techniques, veuillez nous consulter.

(See table on page 13)  
Please consult us for any further technical details required.

Les caractéristiques techniques de ces abouts sont données pour une utilisation avec nos raccords de sécurité à bouton.  
Pour une utilisation avec les raccords à douille de notre gamme standard, cf. caractéristiques techniques dans notre catalogue Pneu/Std-12/03, page 17.

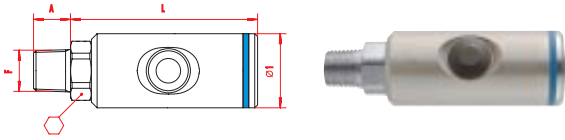
The performance data for the above plugs are valid for use with button-operated sockets. For use with sleeve-operated sockets from our standard range the data on page 17 of our catalogue ref. Pneu/Std-12/03, page 17, apply.



# Raccords rapides pneumatiques de sécurité

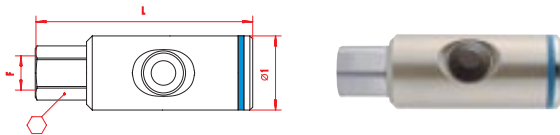
## Safety-type quick-release air couplings

- Raccord fileté
- Socket with male thread



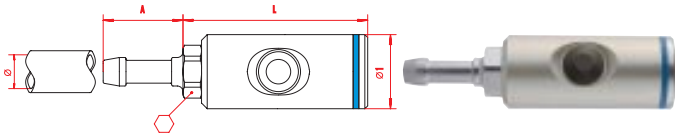
adaptation (F/ø) connection (F/ø)	référence part number	L	A	⬡	⬡C	ø1	ø2	⊕g
G 1/4	ID 10960 15	76	12	22		34		214
R 1/4	ID 10960 14	76	13	22		34		212
1/4 NPT	ID 10960 41	76	13	22		34		212
G 3/8	ID 10960 39	76	12	22		34		215
R 3/8	ID 10960 38	76	15	22		34		218
3/8 NPT	ID 10960 83	76	15	22		34		219
G 1/2	ID 10960 13	76	14	27		34		237
R 1/2	ID 10960 12	76	17	22		34		231
1/2 NPT	ID 10960 21	76	17	22		34		231

- Raccord taraudé
- Socket with female thread



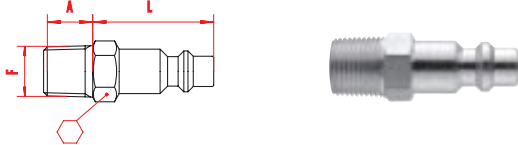
G 1/4	ID 10970 14	88		22		34		233
1/4 NPT	ID 10970 41	88		22		34		233
G 3/8	ID 10970 38	91		22		34		230
3/8 NPT	ID 10970 83	91		22		34		230
G 1/2	ID 10970 12	94		27		34		266
1/2 NPT	ID 10970 21	94		27		34		267

- Raccord pour tuyau
- Socket with hose tail



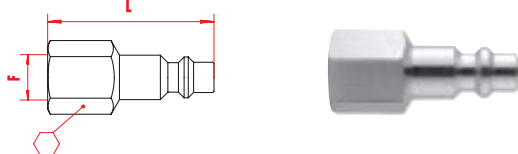
7 mm	ID 10956 78	77	28	22		34		215
8 mm	ID 10956 89	77	28	22		34		216
9 mm	ID 10956 90	77	28	22		34		216
10 mm	ID 10956 01	77	28	22		34		218

- About fileté
- Plug with male thread



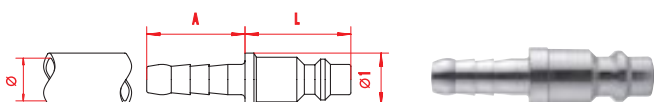
adaptation (F/ø) connection (F/ø)	référence part number	L	A	⬡	⬡C	ø1	ø2	⊕g
R 1/4	IA 00906 14	34	13	16				32
R 3/8	IA 00906 38	36	15	17				41
R 1/2	IA 00906 12	40	17	23				56

- About taraudé
- Plug with female thread



G 1/4	IA 00907 14	50		17				38
G 3/8	IA 00907 38	50		21				49
G 1/2	IA 00907 12	53		26				69

- About pour tuyau
- Plug with hose tail



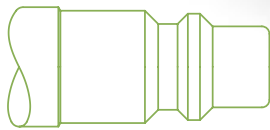
7 mm	IA 00909 78	33	26			16		30
8 mm	IA 00909 89	33	26			16		30
9 mm	IA 00909 90	33	26			16		31
10 mm	IA 00909 01	33	26			16		32
11-12 mm	IA 00909 12	33	31			16		38

G = BSPP (BSP parallel male or female thread) R = BSPT (BSP taper male thread)

Ø 8

# Profil ISO 6150 B Profile

Séries-Series ID-10900 & I-900



## Profil Profile

Conforme aux normes ISO 6150 série B et US A-A-59439 (ex- US MIL C4109)  
Meets ISO 6150 Series B and US A-A-59439 (ex- US MIL C4109) standards



## Diamètre nominal Nominal diameter

Ø 8 mm



## Débit d'air sous 6 bar (87 psi) Air flow-rate at 6 bar (87 psi)

● Δp 0,6 bar (8,7 psi)

1590 l/min

● Δp 1 bar (14,5 psi)

2000 l/min



## Pression de service maxi Max working pressure

16 bar / 232 psi



## Température d'utilisation Temperature range

+100°C

+212°F

-20°C

-4°F



## Matériaux Materials

- Corps femelle : Dural
- Adaptateur : Laiton nickelé
- Bouton : Acier trempé
- Tiroir : Acier zingué
- About : Acier zingué
- Joints : Nitrile

- Socket body: Dural
- End connection: Nickel-plated brass
- Button: Hardened steel
- Valve: Zinc-plated steel
- Plug: Zinc-plated steel
- Seals: Nitrile

(Cf. tableau synoptique page 13)  
Pour d'autres exigences techniques, veuillez nous consulter.

(See table on page 13)  
Please consult us for any further technical details required.