

Tavole rotanti pneumatiche (serie ITSC)

- Disponibili in 2 taglie con 4, 6 o 8 divisioni.
- Verso di rotazione orario o antiorario (suffisso A).
- Elevata coppia disponibile.
- Elevata capacità di carico.
- Foro passante per il passaggio di cavi e tubi.
- Peso ed ingombro limitati.

Pneumatic indexing tables (series ITSC)

- Available in two sizes with 4, 6 or 8 positions.
- Available clockwise or counter clockwise (ending A).
- High torque.
- Suitable for heavy loads.
- Through hole for cables and hoses.
- Reduced weight and overall dimensions.



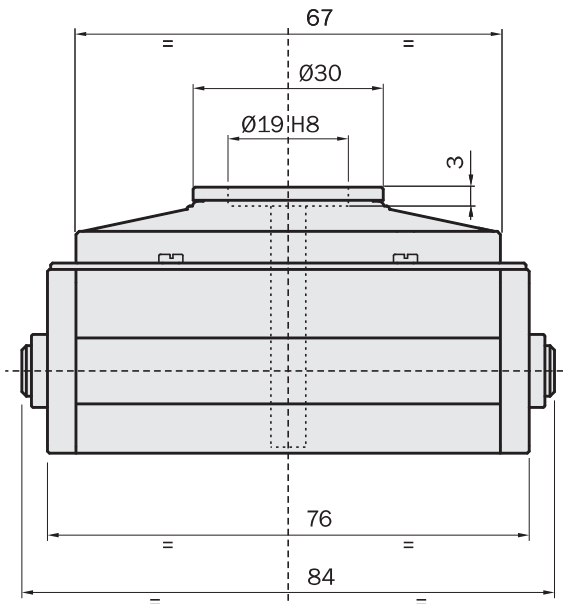
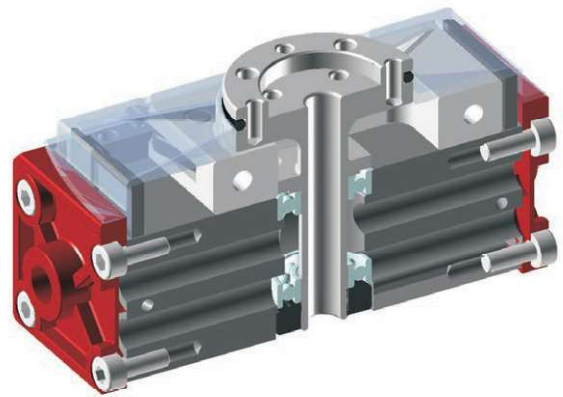
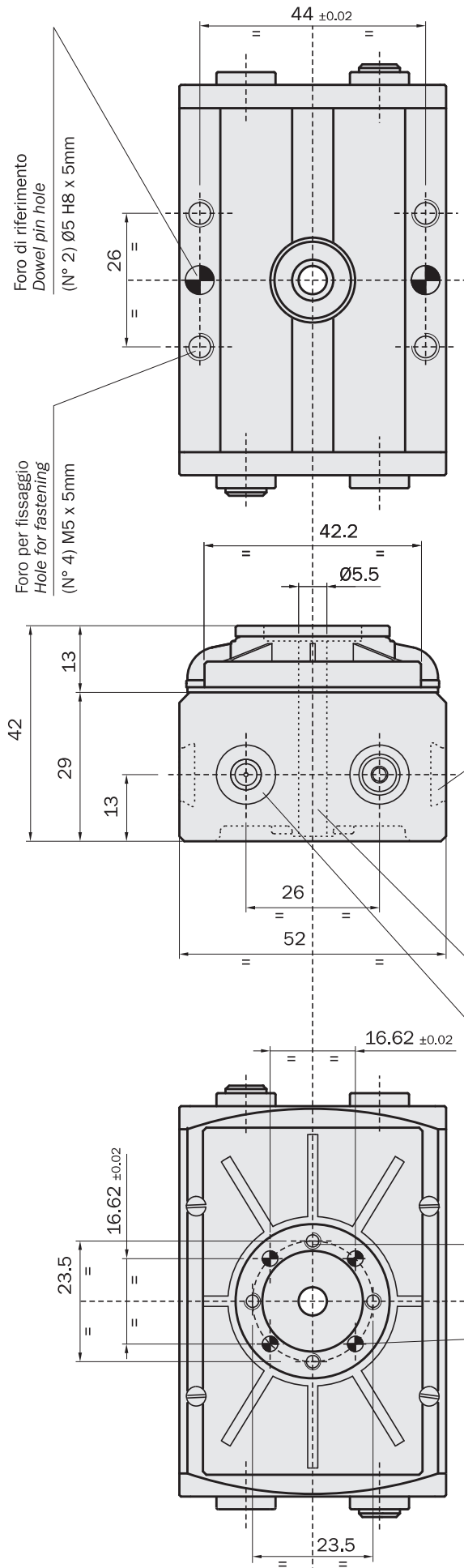
ITSC-16...



ITSC-45...

	ITSC-164 ITSC-164A	ITSC-166 ITSC-166A	ITSC-168 ITSC-168A	ITSC-454 ITSC-454A	ITSC-456 ITSC-456A	ITSC-458 ITSC-458
Fluido Medium	Aria compressa a norma ISO 8573-1:2010 [7:4:4] Compressed air in compliance with ISO 8573-1:2010 [7:4:4]					
Pressione di esercizio Pressure range	2.5 ÷ 8 bar					
Temperatura di esercizio Temperature range	5° ÷ 60°C.					
Corsa angolare Swivelling angle	4x90°	6x60°	8x45°	4x90°	6x60°	8x45°
Coppia di rotazione teorica a 6 bar Theoretical torque at 6 bar	1364 Nmm	1672 Nmm	1814 Nmm	22902 Nmm	26442 Nmm	28208 Nmm
Consumo d'aria Air consumption	8 cm³ x90°	7 cm³ x60°	7 cm³ x45°	159 cm³ x90°	146 cm³ x60°	136 cm³ x45°
Tempo di rotazione senza carico Indexing time without load	0.10 s x90°	0.08 s x60°	0.06 s x45°	0.15 s x90°	0.12 s x60°	0.09 s x45°
Precisione angolare Angular precision	± 0.12°	± 0.12°	± 0.12°	± 0.12°	± 0.12°	± 0.12°
Ripetibilità di posizione (360°) Positioning repeatability	± 0.02°	± 0.02°	± 0.02°	± 0.02°	± 0.02°	± 0.02°
Peso Weight	320 g	320 g	320 g	3740 g	3740 g	3960 g

Dimensioni (mm)
Dimensions (mm)



Foro passante
Through hole

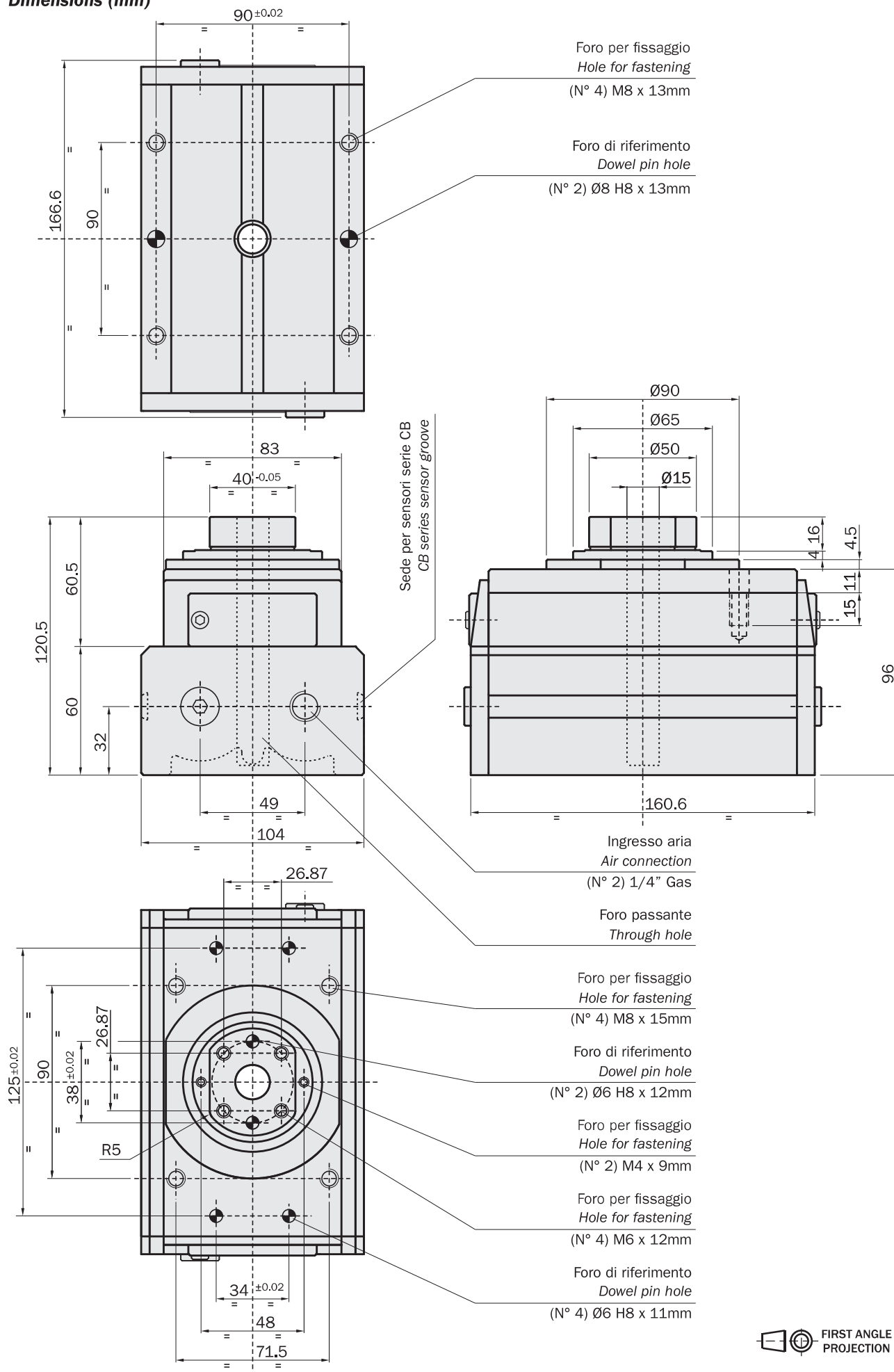
Ingresso aria
Air connection
(N° 2) M5

Foro per fissaggio
Hole for fastening
(N° 4) M3 x 5mm

Foro di riferimento
Dowel pin hole
(N° 4) Ø3 H8 x 5.5mm

FIRST ANGLE
PROJECTION

Dimensioni (mm)
Dimensions (mm)



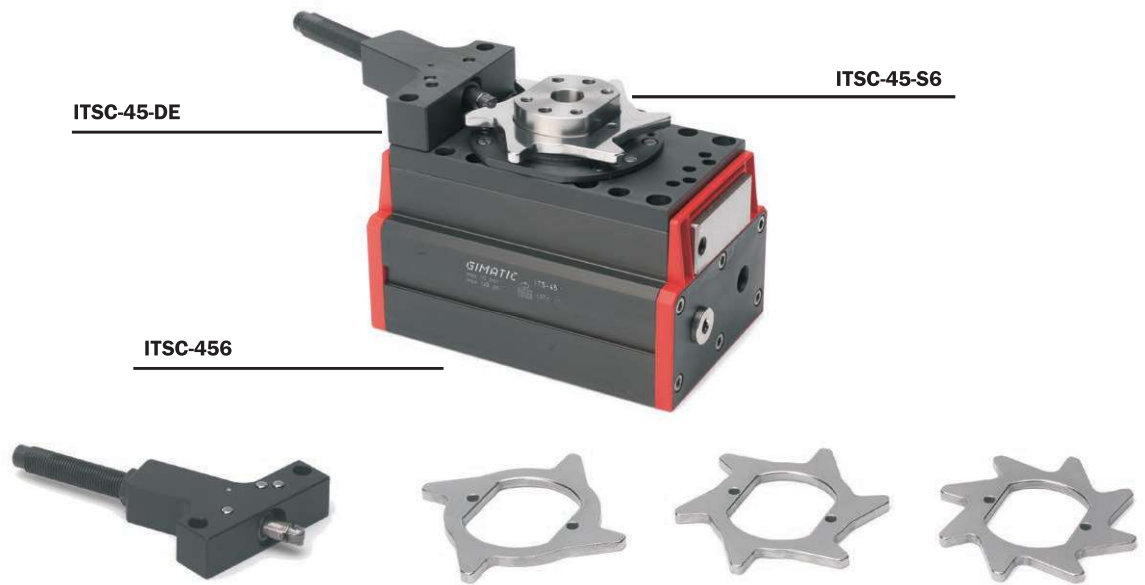
FIRST ANGLE
PROJECTION

Deceleratori

Sono disponibili per la taglia maggiore (ITSC-45...) degli accessori che consentono di dissipare energia cinetica con uno o due deceleratori e quindi consentono un minor tempo di rotazione.

Shock-absorbers

Accessories for ITSC-45... are available to dissipate kinetic energy by means of one or two shock-absorbers. They allow shorter indexing times.



	ITSC-45-DE	ITSC-45-S4	ITSC-45-S6	ITSC-45-S8
Descrizione Description	Deceleratore con alloggiamento Shock-absorber with housing	Corona per 4 divisioni 4-cam crown	Corona per 6 divisioni 6-cam crown	Corona per 8 divisioni 8-cam crown
Peso Weight	290 g	90 g	105 g	120 g
Adatto per: To use on:	ITSC-45...	ITSC-454 ITSC-454-A	ITSC-456 ITSC-456-A	ITSC-458 ITSC-458-A

