

simplex MINI

PNEUMATIC CALIPER BRAKES



Maximum braking power in minimal space

The Simplex-Mini pneumatic caliper redefines compact braking solutions, delivering exceptional torque performance where space is at a premium.

It combines robust braking capability with an ultra-compact footprint, ideal for demanding applications with severe space constraints.

Compatible with 6, 8, 10 or 12.7 mm discs through simple bracket selection at order, ensuring optimal performance across different configurations

Reduced-torque variants at 30% of standard torque provide precise control for light materials or narrow webs, preventing damage and maximizing efficiency with delicate substrates

Its compact design doesn't compromise on durability, ensuring long-term performance with minimal maintenance requirements.

ULTRA-COMPACT DESIGN

Maximum braking torque in minimal space for applications with severe spatial constraints.

REDUCED TORQUE VARIANTS

Operating at 30% of standard torque for precise control of light materials and narrow webs.

MODULAR FLEXIBILITY

Easy integration into existing systems with adaptable configurations for different operational needs.

UNIVERSAL DISC COMPATIBILITY

Compatible with 6, 8, 10 or 12.7 mm disc thickness through simple bracket selection at order.

ASBESTOS-FREE PADS

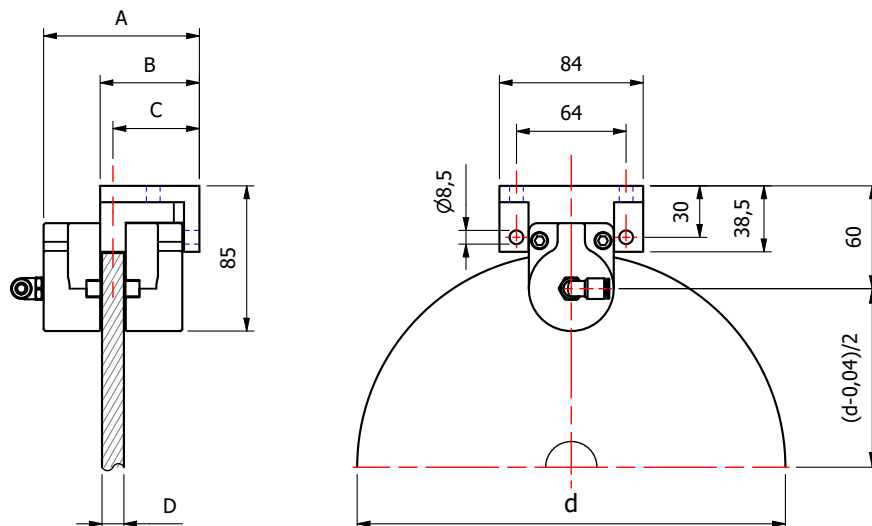
Safer work environment with consistent braking performance and reduced harmful emissions.

MINIMAL MAINTENANCE

Durable construction ensuring long-term performance with reduced maintenance requirements

SPC-05

Equipped with asbestos-free pads, the Simplex-Mini maintains a safer work environment while delivering consistent braking force.



model	A	B	C	D
Disco 6 mm (SPC-05.6)	84.3 mm	51.3 mm	47.3 mm	6 mm
Disco 8 mm (SPC-05.8)	86.3 mm	53.3 mm	48.3 mm	8 mm
Disco 10 mm (SPC-05.10)	88.8 mm	55.8 mm	49.5 mm	10 mm
Disco 12,7 mm (SPC-05)	90.8 mm	57.8 mm	50.5 mm	12,7 mm