

Mounting Brackets for C55 - SMC C55-C100

Item no. SMC-C55-C100

Manufacturer SMC

Mounting: C (Single Clevis) Applicable Bore: 100mm

TECHNICAL DATA

Weight	0.1 kg
Zolltarifnummer	84123100



STANDARDS & COMPLIANCE

ISO 21287

DESCRIPTION

European machine builders looking for a range of high performance ISO 21287 compliant compact actuators need look no further thanks to the latest development from world leaders, SMC Pneumatics, with the launch of their new generation - Series C55, double acting, single rod, air operated cylinders. Designed to meet a broad range of automation machine applications, Series C55 achieves outstanding load performance thanks to its unique rubber bumpers, piston wear ring and rod bushing which are used throughout the complete range. Therefore, European machine builders looking for an ISO compact cylinder with stroke lengths of up to 150mm including the benefits of standardised mounting dimensions, now have the perfect solution. Available in standard bore sizes of: 20, 25, 32, 40, 50, 63, 80 y 100mm, with piston speeds of between 50 - 500mm/sec, these cylinders are designed to operate using relatively low air pressure of between 0.05 - 1.0 MPa and at ambient and fluid temperatures of between minus 10°C to plus 70°C. With standardised mounting options conforming both ISO 21287 and 6431, this new cylinder range effectively complete SMC's comprehensive line up of ISO/VDMA compliant cylinders.