

Convincing in every Detail

Alternative End Covers



Type „M“
integral eye mounting

Type „MF“
flat rear cover

Type „MC“
central rear port

- Advanced materials like aluminium end covers and stainless steel cylinder barrels are suitable for a diverse range of applications

- High volume production provides cost effective solutions and excellent value

- Choose from ten different bore sizes and eight different design variations



Norgren is a leading world manufacturer and supplier of pneumatic solutions, offering a comprehensive range of pneumatic control and automation components via a global sales and service network which covers 70 countries worldwide. The company is a principal member of the diverse and internationally successful £1 billion IMI Group.



Actuator



Fittings



Valves



Air Line

Roundline Cylinders

Series RT/57000/M
Single and Double Acting
Ø 8 to 63 mm



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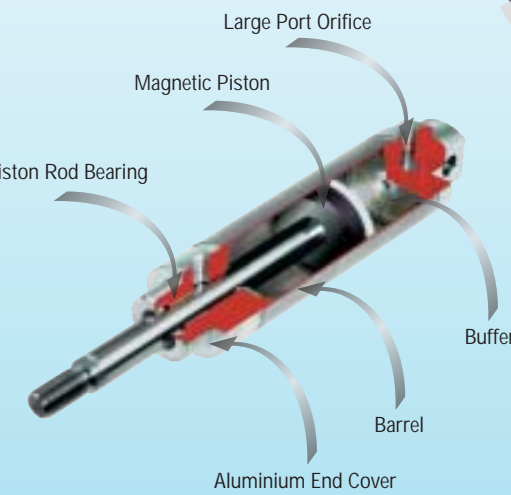
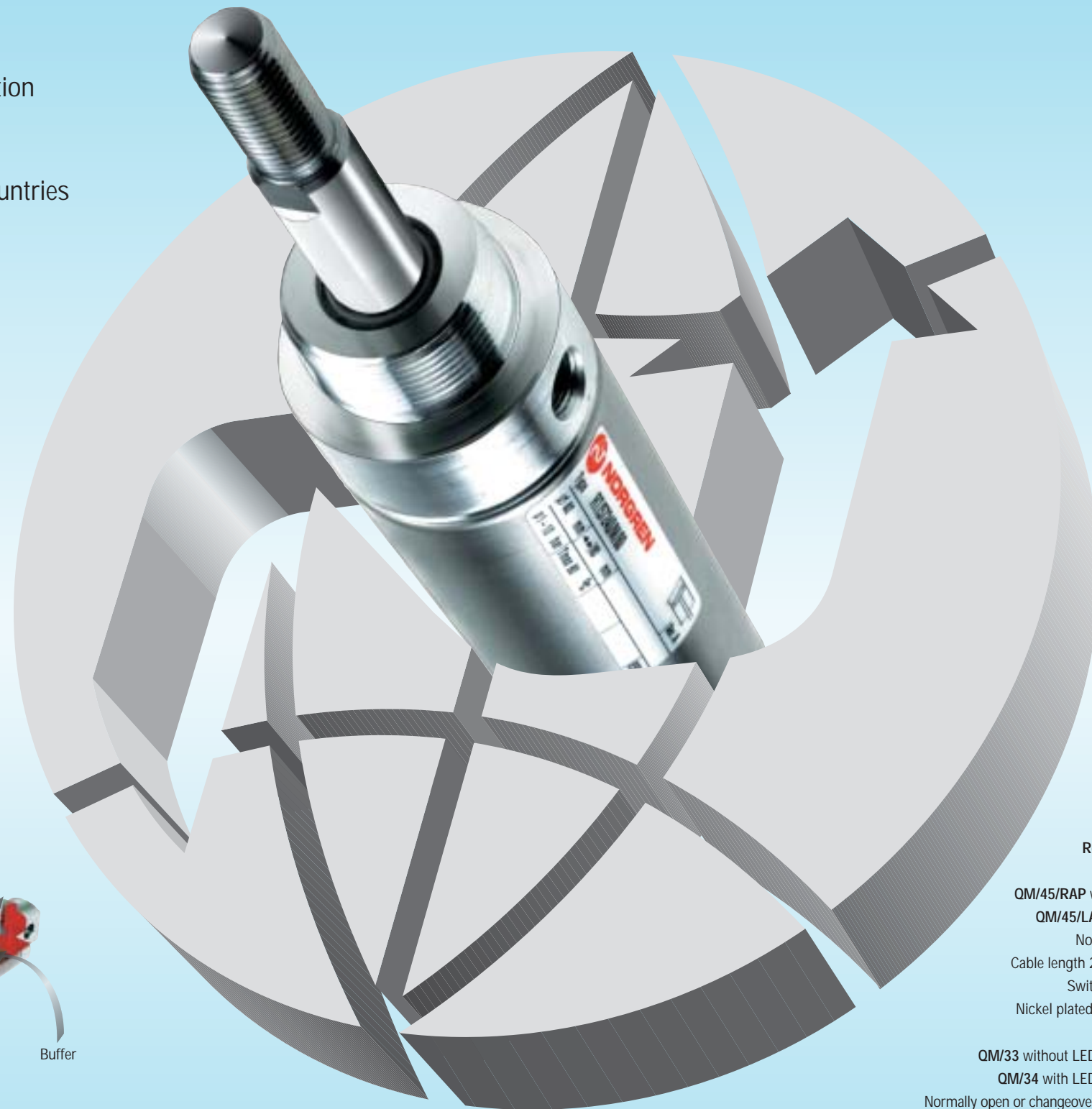


Roundline Cylinder RT/57000

an economical solution for many applications

More than standard:

- Very compact design
- Flexible for any application
- Advanced materials
- High quality
- Common to over 70 countries



Single Acting Cylinder Ø								Double Acting Cylinder Ø									
40	32	25	20	16	12	10	8										
Single acting cylinder with magnetic piston sprung out								Double acting cylinder with magnetic piston									
Single acting cylinder with magnetic piston sprung in								Double ended piston rod with magnetic piston									
RT/57300/M Ø 8 – 40 mm								RT/57200/M Ø 8 – 63 mm									
RT/57100/M Ø 8 – 40 mm								RT/57200/JM Ø 16 – 63 mm									
RT/57300/MC Ø 8 – 40 mm								RT/57200/MF Ø 8 – 40 mm									
RT/57100/MC Ø 8 – 40 mm								RT/57200/MC Ø 8 – 40 mm									

Switches

Reed Switches

QM/45/RAP without LED
QM/45/LAP with LED
Normally open
Cable length 2, 5 or 10 m
Switch Ø 5 mm
Nickel plated brass body

QM/33 without LED
QM/34 with LED
Normally open or changeover
Cable length 2, 5 or 10 m
Switch Ø 8 mm
Plastic body

QM/34P with LED
Normally open (with plug)
Switch Ø 8 mm
Plastic body










Solid State

QM/45/EAP with LED
PNP open
Cable length 2 or 5 m
Switch Ø 5 mm
Nickel plated brass body

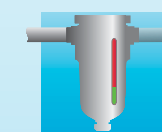
QM/134 with LED
PNP open
Cable length 2 or 5 m
Switch Ø 8 mm
Plastic body

QM/134/P with LED
PNP open (with plug)
Switch Ø 8 mm
Plastic body

Mountings

		
Type N Ø 8 – 40 mm	Type N2 Ø 8 – 63 mm	Type C Ø 8 – 63 mm
		
Type F Ø 8 – 63 mm	Type UF Ø 10 – 63 mm	Type M Ø 8 – 63 mm
		
Type AK Ø 10 – 63 mm	Type L Ø 8 – 63 mm	Type H Ø 50 u. 63 mm

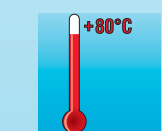
Technical Data



Medium:
Compressed air, filtered,
lubricated and non-lubricated



Operating Pressure:
1 to 10 bar (double acting)
2 to 10 bar (single acting)



Operating Temperature:
80°C max.