

# ISO ROUNDLINE CYLINDERS RM/28000/M

Single acting, ISO 6432 – Ø 10 ... 25 mm

- Magnetic piston as standard
- Generally conforms to ISO 6432
- High strength, double crimped end cap design
- Corrosion resistant
- Nose mounting nut and piston rod locknut as standard



## TECHNICAL DATA

### Medium:

Compressed air, filtered, lubricated or non-lubricated

### Operation:

Single acting (sprung in), magnetic piston, buffer cushioning

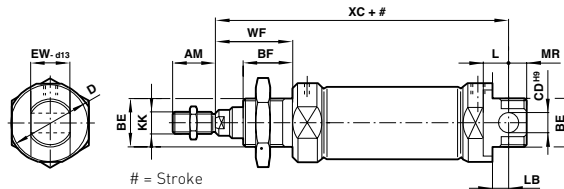
### Operating pressure:

2 to 10 bar

### Operating temperature:

-10°C to +80°C max.

Consult our Technical Service for use below +2°C



## Dimensions

Dia. Ø	AM	BE	BF	Ø CDH9	øD	EW d13	KK	L	LB	MR	WF	XC
10	12	M12x1,25	12	4	16,5	7,9	M4	6	2	8	16	64
12	16	M16x1,5	17	6	21	11,9	M6	9	3	8	22	75
16	16	M16x1,5	17	6	21	11,9	M6	9	4	7	22	82
20	20	M22x1,5	20	8	30	15,9	M8	12	3	11	24	95
25	22	M22x1,5	22	8	30	15,9	M10x1,25	12	7	9	28	104

## Models

Model	Dia. Ø	Stroke length	Port size	Piston rod Ø	Reed switch with integral 5 m cable	Switch mounting >15 mm stroke	Switch mounting <15 mm stroke	Straight fitting	Elbow fitting
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RM/28010/M/10	10	10	M5	4	M/50/LSU/5V	-	QM/33/010/23	C02250405	C02470405
RM/28010/M/25	10	25	M5	4	M/50/LSU/5V	QM/33/010/22	-	C02250405	C02470405
RM/28010/M/50	10	50	M5	4	M/50/LSU/5V	QM/33/010/22	-	C02250405	C02470405
RM/28012/M/10	12	10	M5	6	M/50/LSU/5V	-	QM/33/010/23	C02250405	C02470405
RM/28012/M/25	12	25	M5	6	M/50/LSU/5V	QM/33/012/22	-	C02250405	C02470405
RM/28012/M/50	12	50	M5	6	M/50/LSU/5V	QM/33/012/22	-	C02250405	C02470405
RM/28016/M/10	16	10	M5	6	M/50/LSU/5V	-	QM/33/016/23	C02250405	C02470405
RM/28016/M/25	16	25	M5	6	M/50/LSU/5V	QM/33/016/22	-	C02250405	C02470405
RM/28016/M/50	16	50	M5	6	M/50/LSU/5V	QM/33/016/22	-	C02250405	C02470405
RM/28020/M/10	20	10	G1/8	8	M/50/LSU/5V	-	QM/33/020/23	C02250618	C02470618
RM/28020/M/25	20	25	G1/8	8	M/50/LSU/5V	QM/33/020/22	-	C02250618	C02470618
RM/28020/M/50	20	50	G1/8	8	M/50/LSU/5V	QM/33/020/22	-	C02250618	C02470618
RM/28025/M/10	25	10	G1/8	10	M/50/LSU/5V	-	QM/33/025/23	C02250618	C02470618
RM/28025/M/25	25	25	G1/8	10	M/50/LSU/5V	QM/33/025/22	-	C02250618	C02470618
RM/28025/M/50	25	50	G1/8	10	M/50/LSU/5V	QM/33/025/22	-	C02250618	C02470618

Service kits are not available for this range of cylinders  
For information on alternative magnetic switches see page 58



For further information  
[www.norgren.com/info/nec/en012](http://www.norgren.com/info/nec/en012)

If you can't see the option you require...  
...call the Express hotline now!