

# SHORT STROKE CYLINDERS RM/91000/M

Single acting – Ø 20 to 63 mm

One third the basic length of a corresponding ISO/VDMA model

Low friction, long life seal design

Fully non-corrodible specification

Standard magnetic piston



## TECHNICAL DATA

### Medium:

Compressed air, filtered, lubricated or non-lubricated

### Operation:

Single acting, non-cushioned, magnetic piston sprung in

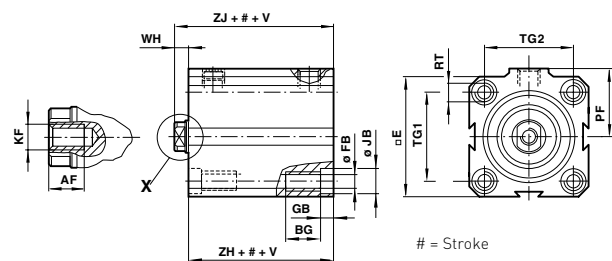
### Operating pressure:

2 to 10 bar

### Operating temperature:

-5°C to +80°C

Consult our Technical Service for use below +2°C



## Dimensions

Dia. Ø	AF	BG	E	Ø FB	GB	Ø JB	KF	PF	RT	TG 1	TG 2	V (#0 ... 25)	V (#26 ... 50)	WH	ZH	ZJ
20	8	9	32	3,3	3,5	6	M 5	19,5	M 4	23	23	17	34	6	26	32
25	9	12	37	4,2	4,5	7,5	M 6	22	M 5	27	27	18	36	6,5	28,5	35
32	12	12	45	4,2	4,5	7,5	M 8	27,5	M 5	33	33	19	38	6,5	29	35,5
40	12	16	55	6,8	6,5	10,5	M 8	31,5	M 8	41	41	20	40	6,5	31,5	38
50	14	16	63	6,8	6,5	10,5	M 10	37	M 8	48	48	30	60	8	35	43
63	16	20	80	8,5	8,5	13,5	M 12	48	M 10	61	61	30	60	8	42,5	50,5

## Models

FEMALE THREAD SPRUNG IN Model	Dia. Ø	Stroke length	Port size	Piston rod Ø	Reed switch with integral 5m cable	Switch mounting	Banjo flow control	Straight fitting	Elbow fitting	Service kit
	20	10	M5	10	M/50/LSU/5V	M/P72487	COL510405	C02250405	C02470405	-
	25	10	M5	12	M/50/LSU/5V	M/P72487	COL510405	C02250405	C02470405	-
	32	10	G1/8	16	M/50/LSU/5V	M/P72487	COL510618	C02250618	C02470618	-
	32	25	G1/8	16	M/50/LSU/5V	M/P72487	COL510618	C02250618	C02470618	-
	40	10	G1/8	16	M/50/LSU/5V	M/P72487	COL510618	C02250618	C02470618	-
	40	25	G1/8	16	M/50/LSU/5V	M/P72487	COL510618	C02250618	C02470618	-
	50	25	G1/8	20	M/50/LSU/5V	M/P72487	COL510618	C02250618	C02470618	QM/92050/00
	63	25	G1/4	20	M/50/LSU/5V	M/P72487	COL510628	C02250628	C02470628	QM/92063/00

Other diameters and stroke lengths available please call your Express Team  
For information on additional magnetic switches see page 58

## Accessories



For further information  
[www.norgren.com/info/nec/en028](http://www.norgren.com/info/nec/en028)

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