

STG-MG²₃Series

LCM
LCR
LCG
LCW
LCX
STM
STG
STS/STL
STR2
UCA2
ULK*
JSK/M2
JSG
JSC3/JSC4
USSD
UFCD
USC
UB
JSB3
LMB
LML
HCM
HCA
LBC
CAC4
UCAC2
CAC-N
UCAC-N
RCS2
RCC2
PCC
SHC
MCP
GLC
MFC
BBS
RRC
GRC
RV3*
NHS
HRL
LN
Hand
Chuk
MecHnd/Chuk
ShkAbs
FJ
FK
SpdContr
Ending

How to order

Without switch (built-in magnet for switch)

STG - M G2 - 32 - 25

With switch (built-in magnet for switch)

STG - M G2 - 32 - 25 - T2YLH - R

Model No.

A Degree of protection level

B Bore size

C Port thread

D Stroke length

E Switch model No.
*1

F Switch quantity

Code	Description				
A Degree of protection level					
G2	Coolant proof scraper + packing NBR				
G3	Coolant proof scraper + packing FKM				
B Bore size (mm)					
20	ø20				
25	ø25				
32	ø32				
40	ø40				
50	ø50				
63	ø63				
C Port thread					
Blank	Rc thread				
NN	NPT thread (made-to-order product)				
GN	G thread (made-to-order product)				
D Stroke length (mm)					
Refer to the stroke length table on the following page					
E Switch model No.					
Axial lead wire	Radial lead wire	Contact	Voltage	Indicator	Lead wire
T2YLH*	T2YLV*	Proximity	DC	2-color display	2-wire
T3YLH*	T3YLV*				3-wire
* Lead wire length					
Blank	1 m (standard)				
3	3 m (option)				
5	5 m (option)				
F Switch quantity					
R	1 on rod side				
H	1 on head side				
D	2				
T	3				

⚠ Precautions for model No. selection

*1: Switches are shipped with the product. Contact CKD if assembling before shipment is necessary.

[Example of model No.]

STG-MG2-20-50-T2YLH-R

Model: Guided cylinder, double acting/coolant proof

- A** Degree of protection level : Coolant proof scraper + packing NBR
- B** Bore size : ø20 mm
- C** Port thread : Rc thread
- D** Stroke length : 50 mm
- E** Switch model No. : Proximity T2YLH switch, lead wire length 1 m
- F** Switch quantity : 1 on rod side

D Stroke length

Stroke length (mm)		Applicable bore size					
		ø20	ø25	ø32	ø40	ø50	ø63
Standard stroke length	20	●	●				
	25			●	●	●	●
	30	●	●				
	40	●	●				
	50	●	●	●	●	●	●
	75	●	●	●	●	●	●
	100	●	●	●	●	●	●
	125	●	●	●	●	●	●
	150	●	●	●	●	●	●
	175	●	●	●	●	●	●
	200	●	●	●	●	●	●
	250	●	●	●	●	●	●
	300	●	●	●	●	●	●
	350	●	●	●	●	●	●
	400	●	●	●	●	●	●
Min. stroke length	*2	5(10)					
Custom stroke length	*1	In 5 mm increments					

*1: The total dimensions are the same as the longer standard stroke length.

*2: The value in () is for type with switch.

How to order switch

SW - T2YLH

Switch model No.
(Item **E** on page 384)

Note: Contact CKD when using
an environment-friendly T switch.

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