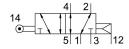
## Roller lever valve VMEF-R-M52-E-G14 Part number: 8047093

**FESTO** 





tuation type  dth  20 andard nominal flow rate  eumatic working port  erating pressure  co.0.9  erating pressure  co.1.9  erating pressure  co.2.9  erating bressure  co.3.9  erating hypessure  co.4.9  pris Rol  set method  pris Rol  set method  pris Rol  p	<u> </u>
dth 20 andard nominal flow rate 120 eumatic working port 61 erating pressure -0.0 erating pressure 90 euctural design 91 set method 91 exx. stroke limit (hard) 11 minal width 7 m en code 90 plication note 81 aling principle 90 eunting position 90 eu of control 90 euthor of the control 90 euthor	0 mm 200 l/min 1/4
andard nominal flow rate  eumatic working port  erating pressure  erating pressure  cuctural design  pisset method  pressure  in a stroke limit (hard)  minal width  pe code  plication note  aling principle  soft control  pe of control  w direction  grand  Grand	200 l/min 1/4
eumatic working port erating pressure -0.0 erating pressure -0.5 erating pressure -0.5 erating pressure -0.5 erating pressure -0.5 erating pressure -0.6 erating pressure -0.7 erating pressure -0.8 erating pressure -0.9 e	1/4
erating pressure erating pressure  uctural design  pis Rol set method  ex. stroke limit (hard)  minal width  pe code  plication note  aling principle  soft pontrol  pe of control  w direction  Pis Rol  Pris	•
erating pressure  uctural design  pis Rol  set method  pne  ix. stroke limit (hard)  minal width  pe code  plication note  aling principle  sunting position  pe of control  w direction  Pass  co.9  pis Rol  pis	
uctural design  Pis Rol  set method  pne (xx. stroke limit (hard)  minal width  re code  plication note  aling principle  soft ounting position  pe of control  w direction  Pis Rol  Any  Any  Ris  Rol  Any  Pis Rol  P	.095 MPa 1 MPa
Rol set method pne ix. stroke limit (hard) 11. minal width pe code plication note Ris aling principle soft punting position pe of control w direction Rev	.95 bar 10 bar
ix. stroke limit (hard)  minal width  pe code  VM  plication note  Ris  aling principle  sounting position  pe of control  w direction  11.	ston gate valve oller lever
minal width 7 m  pe code VM  plication note Ris  aling principle Sof  bunting position Any  pe of control Dire  w direction Rev	neumatic spring
plication note Ris aling principle Sof bunting position Any Direction Rev	1.6 mm
plication note Ris aling principle Sof punting position Any pe of control Dir w direction Rev	mm
aling principle Sof ounting position Any oe of control Direction Rev	MEF
ounting position Any pe of control Direction Rev	sk of pinching
pe of control Dirrw direction Rev	oft
w direction Rev	ny
	rect
mbol 009	eversible
	0992201
Ove	verlap
x. actuating speed with lateral actuation 1.4	4 m/s
x. switching frequency 3 H	Hz
m angle 30	) deg
Zor Zor	one 1 (ATEX) one 2 (ATEX) one 21 (ATEX) one 22 (ATEX)
erating medium Cor	ompressed air as per ISO 8573-1:2010 [7:-:-]
ormation on operating and pilot media Op	peration with oil lubrication possible (required for further use)
rrosion resistance class (CRC) 1 -	- Low corrosion stress
nperature of medium -10	0 °C 60 °C
bient temperature -10	0 °C 60 °C
te on ambient temperature Infl	fluence of heat on wear
tuating force 38	3 N
oduct weight 272	72 g
pe of mounting Wit	ith through-hole
eumatic connection 1 G1,	

Feature	Value
Pneumatic connection 2	G1/4
Pneumatic connection 3	G1/4
Pneumatic connection 4	G1/4
Pneumatic connection 5	G1/4
Note on materials	RoHS-compliant
Actuator attachments material	Steel, galvanized
Cover material	PA-reinforced
Seals material	NBR
Housing material	Wrought aluminum alloy, anodized