

2023
25. YIL GÖRSEL
KATALOG



CYLINDERS



VALVES



F.R.L



FITTINGS



VACUUM



ACCESSORIES



PRODUCT RANGE CATALOGUE

SEMAK[®]MATIC
PNEUMATIC EQUIPMENTS

PNEUMATIC EQUIPMENTS

PRODUCTS



CYLINDERS

VALVES

F.R.L.

FITTINGS

VACUUM

ACCESSORIES

LINEER ACTUATORS
ROTARY ACTUATORS
RODLESS SERIE
GRIPPERS
HYDRAULIC UNITS
BOOSTERS
GUIDING UNITS
ROD LOCKS



Pag. 1.2 – 1.8 **CYLINDERS**

Pag. 2.2 – 2.12 **VALVES**

Pag. 3.2 – 3.10 **F . R . L .**



1/4 " TECHNOPOLIMER SERIE
1/4 " ... 1" SMŞ METAL SERIE
3/4" ... 1 1/2" SMY METAL SERIE
2" METAL SERIE
PROPORTIONAL REGULATORS





PUSH - IN FITTINGS
METAL SERIE FITTINGS
METRIC SERIE FITTINGS
FUNCTIONAL FITTINGS
PUSH – ON FITTINGS
ACCESSORIES

FITTINGS

Pag. 4.2 – 4.10

VACUUM

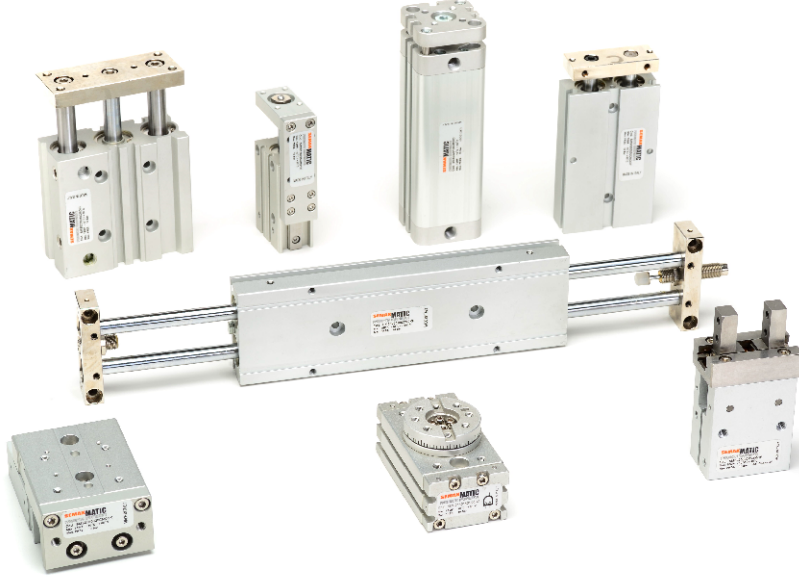
Pag. 5.1

ACCESSORIES

Pag. 6.1



EXPROOF COILS
SPIRAL HOSES
PU – PTFE – PA 12 HOSES
PRESSURE SWITCHES
COILS & SOCKETS



SEMAKMATIC
PNEUMATIC EQUIPMENTS

STANDART Strokes & Ø diameters

ISO 15552	Ø Dia.	32,40,50,63,80,100,125,160,200,250,320
	Strokes	25,50,80,100,125,160,200,250,320,400,500
ISO 6432	Double acting / Çift Etkili	
	Ø Dia.	10,12,16,20,25
	Strokes	10,25,50,80,100,125,160,200,250,320,400,500
	Single Acting / Tek etkili	
	Ø Dia.	10,12,16,20,25
	Strokes	10,25,50,80,100
	Cushioned / Yastıklı	
	Ø Dia.	16,20,25
	Strokes	25,50,80,100,125,160,200,250,320,400,500
	Hegzagonal Rod / Dönmez millî	
	Ø Dia.	16,20,25
	Strokes	25,50,80,100,125,160,200,250,320,400,500
RODLESS	Ø Dia.	18,25,32,40,50,63
	Strokes	Min . 200 mm / Max. 2000 mm
SHORT ST.	Seager serie / Segmanlı Seri	
	Ø Dia.	12,16,20,25,32,40,50,63,80,100
	Strokes	10,25,50,80,100,125,160,200
	Unitop Serie	
	Ø Dia.	16,20,25,32,40,50,63,80,100
	Strokes	10,25,50,80,100,125,160,200
	Iso 21287	
	Ø Dia.	20,25,32,40,50,63,80,100
	Strokes	10,25,50,80,100,125,160,200
STAINLESS ST. (304 - 316)	ISO 15552	
	Ø Dia.	32,40,50,63,80,100,125,160,200
	Strokes	25,50,80,100,125,160,200,250,320,400,500
	ISO 6432	
	Ø Dia.	16,20,25
	Strokes	10,25,50,80,100,125,160,200,250,320,400,500

SİLİNDİRLER / PNEUMATIC CYLINDERS

ISO 15552 SİLİNDİRLER / ISO 15552 SERIE

ISO 6432 MİNİ SİLİNDİRLER / ISO 6432 MINI SERIE / Non rotating serie

ISO 15552 SİLİNDİR TAMİR TAKIMLARI / ISO 15552 SPARE PART KIT

MİLSİZ SİLİNDİRLER / RODLESS CYLINDERS

METRİK VİDA DIŞLI SİLİNDİRLER / CARTRIDGE CYLINDERS

KISA STROKLU SİLİNDİRLER / SHORT STROKE CYLINDERS

ISO 15552 - 6432 - 21287 BAĞLANTILAR / ISO CYL. ACCESSORIES

PASLANMAZ ÇELİK (316) SİLİNDİRLER / INOX ISO 6431 - 6432 SERIE

KOMPAK SİLİNDİRLER / COMPACT CYLINDERS

HİDROÇEK ÜNİTELER / HYDRO PNEUMATIC UNITS

ISO KIZAKLAR - ISO GUIDING UNITS / MİL KİLİTLERİ - ROD LOCK SERIE

DÖNER AKTUATÖRLER / ROTARY ACTUATORS

TUTUCU ÜNİTELER / GRIPPER

BASINÇ YÜKSELTİCİLER / BOOSTERS

STOPER SİLİNDİRLER / STOPPER CYLINDERS

PROXIMITY SWITCHES

Fig. 1.1



Cod.
SMS... / CMY31 (NBR)
SMS... / CMY3V (viton)

ISO 15552 PROFİL SİLİNDİRLER
çift etkili – yastıklı – magnetli
ISO 15552 PROFILE CYLINDERS
double acting – cushioned – magnetic

Fig. 1.2

Sample al. profile
Örnek profil



Cod.
SM1... / CMY31 (NBR)
SM1... / CMY3V (viton)

ISO 15552 ÇİFT MİLLİ
çift etkili – yastıklı – magnetli
ISO 15552 THROUGH ROD
double acting – cushioned – magnetic

Fig. 1.3

Sample al. profile
Örnek profil

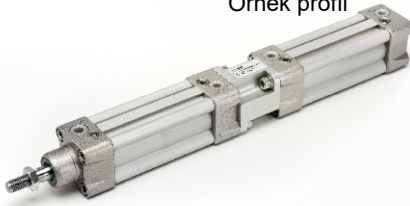


Cod.
SM2... / / CMY31 (NBR)
SM2... / / CMY3V (viton)

ISO 15552 TANDEM
çift etkili – yastıklı – magnetli
ISO 15552 TANDEM
double acting – cushioned – magnetic

Fig. 1.4

Sample al. profile
Örnek profil



Cod.
SM3... / / CMY31 (NBR)
SM3... / / CMY3V (viton)

ISO 15552 ÇİFT STROK
çift etkili – yastıklı – magnetli
ISO 15552 TWO DIFFERENT STROKE
double acting – cushioned – magnetic

Fig. 1.5



Cod.
SMS... / CMY31 STANDART
SM1... / CMY31 THROUGH ROD
SM2... / / CMY31 TANDEM
SM3... / / CMY31 DOUBLE STROKE

ISO 15552 SAPLAMALI SİLİNDİRLER
çift etkili – yastıklı – magnetli
(160 – 200 – 250 – 320) (NBR / VITON)
ISO 15552 WITH TIE ROD
double acting – cushioned – magnetic

Fig. 1.6



Cod.
SMS... / CMO32 STANDART
SM1... / CMO32 THROUGH ROD
SMS... / CMO3V STANDART (viton)
SM1... / CMO3V THROUGH ROD (viton)

ISO 6432 MİNİ SİLİNDİRLER
çift etkili – magnetli
ISO 6432 MINI CYLINDERS
double acting – magnetic

Fig. 1.6.A (non rotating)



Cod.
SMS... / CMO02 NON ROTATING

ISO 6432 MİNİ SİLİNDİRLER
çift etkili – magnetli ALTİGEN MİLLİ
ISO 6432 MINI CYLINDERS
double acting – magnetic HEGZAGONAL ROD

Fig. 1.7

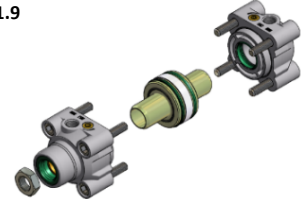


Cod.
SMS... / CMY32 D.A. Mag. CUSHIONED
SM1... / CMY32 THROUGH ROD CUSHIONED
SMS... / TMO32 SINGLE ACTING

ISO 6432 MİNİ SİLİNDİRLER
Tek etkili – magnetli / Çift etkili mag. YASTIKLI
ISO 6432 MINI CYLINDERS
Single acting – magnetic / D.A. Mag. CUSHIONED

Fig. 1.8

Fig. 1.9



Cod.
SMS... TT COMPLETE KIT
SMS... TT1 SEAL KIT
SMS... TV1 VITON SEAL KIT

ISO 15552 PROFİL ve SAPLAMALI SİLİNDİR
TAMİR TAKIMLARI (Ø 32 Ø 320)
ISO 15552 PROFILE & TIE ROD CYLINDER KIT
(from Ø 32 to Ø 320 mm)

Fig. 1.10



Cod.
SMS... / CMYMS RODLESS CYLINDER

18 – 63 ÇAP MİLSİZ SİLİNDİRLER
Standart
Ø 18 – 63 mm RODLESS CYLINDERS
Standart (MAX .STROKE 2000 mm)

Fig. 1.11



Cod.
SMS... / CMYMK GUIDED RODLESS CYL.

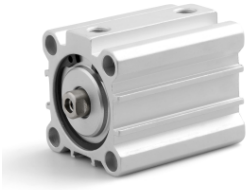
18 – 63 ÇAP MİLSİZ SİLİNDİRLER
kızaklı
Ø 18 – 63 mm RODLESS CYLINDERS
with guiding unit (MAX . STROKE 2000 mm)

Fig. 1.12 -1.13



Cod.
SMS0... 00... T00VS CARTRIDGE CYLINDERS
METRİK VİDA DİŞLİ SİLİNDİRLER Tek etkili
DİA. Ø 6 – 10 – 16 mm
STROKES 5 - 10 - 15 mm
CARTRIDGE CYLINDERS Single Acting

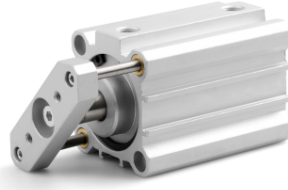
Fig. 1.14



Cod.
SMS.../....CMOKS SEEGER SERIE

KISA STROKLU SİLİNDİRLER
SEGMANLI TİP (çift etkili – magnetli)
SHORT STROKE SERIE
WITH SEEGER (double acting magnetic)

Fig. 1.15



Cod.
SMS.../....CMOKD NON ROTATING SERIE

KISA STROKLU SİLİNDİRLER
SEGMANLI TİP (dönmez milli - tablalı)
SHORT STROKE SERIE
WITH SEEGER (non rotating)

Fig. 1.15 . A



Cod.
SMS.../....TMOKS SINGLE ACTING

KISA STROKLU SİLİNDİRLER
SEGMANLI TİP (tek etkili Ø 12 mm – Ø 16 mm)
SHORT STROKE SERIE
WITH SEEGER (single acting)

Fig. 1.16



Cod.
SMS.../....CMUKS UNITOP SERIE

KISA STROKLU SİLİNDİRLER
UNITOP SERİ (çift etkili – magnetli)
SHORT STROKE SERIE
UNITOP (double acting – magnetic)

Fig. 1.17



Cod.
SMS.../....CMUKD NON ROTATING SERIE

KISA STROKLU SİLİNDİRLER
UNITOP SERİ (dönmez milli - tablalı)
SHORT STROKE SERIE
UNITOP (non rotating)

Fig. 1.18



Cod.
SMS.../....CMIKS ISO 21287 SERIE

KISA STROKLU SİLİNDİRLER
ISO 21287 (çift etkili – magnetli)
SHORT STROKE SERIE
ISO 21287 (double acting – magnetic)

Fig. 1.19



Cod.
SMS.../....CMIKD NON ROTATING

KISA STROKLU SİLİNDİRLER
ISO 21287 (dönmez milli – tablalı)
SHORT STROKE SERIE
ISO 21287 (non rotating)

Fig. 1.20



Cod.
SMS.../....TMIKS SINGLE ACTING

KISA STROKLU SİLİNDİRLER
ISO 21287 (tek etkili – magnetli)
SHORT STROKE SERIE
ISO 21287 (single acting – magnetic)

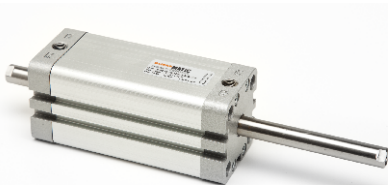
Fig. 1.21



Cod.
SM2.../.../...CMIKS TANDEM

KISA STROKLU SİLİNDİRLER
ISO 21287 TANDEM
SHORT STROKE SERIE
ISO 21287 TANDEM

Fig. 1.22



Cod.
SM1.../....CMIKS THROUGH ROD

KISA STROKLU SİLİNDİRLER
ISO 21287 ÇİFT MİLLİ
SHORT STROKE SERIE
ISO 21287 THROUGH ROD

Fig. 1.23



Cod.
SM3.../.../...CMIKS TWO STROKE

KISA STROKLU SİLİNDİRLER
ISO 21287 ÇİFT STROK
SHORT STROKE SERIE
ISO 21287 TWO DIFFERENT STROKE



KISA STROKLU SİLİNDİRLER
ISO 21287
SHORT STROKE SERIE
ISO 21287

Fig. 1.24



Cod.
SMS ... AKS0000EB FEMALE HINGE

EKLEM BAĞLANTI ISO 15552
Dia. Ø 32 - 40 - 50 - 63 - 80
100 - 125 - 160 - 200 - 250 - 320
FEMALE HINGE

Fig. 1.24. A



Cod.
SMS ... AKS0000EB FEMALE HINGE

EKLEM BAĞLANTI
Dia. Ø 12 - 16 - 20 - 25
FEMALE HINGE ISO 6432

Fig. 1.25



Cod.
SMS ... AKS0000YB MALE HINGE ISO 15552

YER BAĞLANTI
Dia. Ø 32 - 40 - 50 - 63 - 80
100 - 125 - 160 - 200 - 250 - 320
MALE HINGE

Fig. 1.26



Cod.
SMS ... AKS0000AB

AYAK BAĞLANTI
Dia. Ø 32 - 40 - 50 - 63 - 80
100 - 125 - 160 - 200 - 250 - 320
FOOT MOUNTING

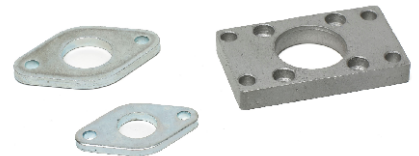
Fig. 1.26. A



Cod.
SMS ... AKS0000AB

AYAK BAĞLANTI
Dia. Ø 12 - 16 - 20 - 25
FOOT MOUNTING ISO 6432

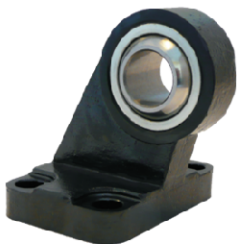
Fig. 1.27 / Fig. 1.27. A



Cod.
SMS ... AKS0000FB

FLANŞ BAĞLANTI
Dia. Ø 32 - 40 - 50 - 63 - 80
100 - 125 - 160 - 200 - 250 - 320
FLANGE ISO 6432 / ISO 15552 - ISO 21287

Fig. 1.28



Cod.
SMS ... AKS0000RYB

RULMANLI YER BAĞLANTI
Dia. Ø 32 - 40 - 50 - 63 - 80 - 100
MALE HINGE WITH BEARING

Fig. 1.29



Cod.
SMS ... AKS001REB

EKLEM BAĞLANTI (mod. 1)
Dia. Ø 32 - 40 - 50 - 63 - 80 - 100
FEMALE HINGE (mod. 1)

Fig. 1.30



Cod.
SMS ... AKS000REB

RULMANLI EKLEM BAĞLANTI
Dia. Ø 32 - 40 - 50 - 63 - 80 - 100
SWIVEL FLANGE WITH BEARING

Fig. 1.31



Cod.
SMS ... AKS0000KA

KASINTI ALICI
Dia. Ø 16 - 20 - 25 - 32 - 40 - 50
63 - 80 - 100
ARTICULATED JOINT

Fig. 1.32



Cod.
SMS ... AKS0000ÇB

ÇATAL BAĞLANTI
Dia. Ø 16 - 20 - 25 - 32 - 40 - 50
63 - 80 - 100 - 125 - 160 - 200 - 250 - 320
FORK

Fig. 1.33



Cod.
SMS ... AKS0000KG

KÜRE GÖZ BAĞLANTI
Dia. Ø 16 - 20 - 25 - 32 - 40 - 50
63 - 80 - 100 - 125
SPHERICAL JOINT

Fig. 1.34



Cod.
SMS ... / ... CMYIN

PASLANMAZ ÇELİK ISO 15552 SİLİNDİRLER
Çift etkili – yastıklı - magnetli
INOX 316 ISO 15552 CYLINDERS
Double acting – magnetic - cushioning

Fig. 1.35



Cod.
SMS ... / ... CMYIN

PASLANMAZ ÇELİK ISO 6432 SİLİNDİRLER
Çift etkili – yastıklı - magnetli
INOX 316 ISO 6432 CYLINDERS
Double acting – magnetic - cushioning

Fig. 1.36



Cod.
SMS ... AKSINOXEB

PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
EKLEM BAĞLANTI ISO 15552 İÇİN
INOX 316 ATTACHMENTS
FEMALE HINGE FOR ISO 15552

Fig. 1.36. A



Cod.
SMS ... AKSINOXYB

PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
YER BAĞLANTI ISO 15552 İÇİN
INOX 316 ATTACHMENTS
MALE HINGE FOR ISO 15552

Fig. 1.37



Cod.
SMS ... AKSINOXYB

PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
EKLEM BAĞLANTI ISO 6432 İÇİN
INOX 316 ATTACHMENTS
FEMALE HINGE FOR ISO 6432

Fig. 1.38



Cod.
SMS ... AKSINOXÇB

PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
ÇATAL BAĞLANTI ISO 15552 - ISO 6432 İÇİN
INOX 316 ATTACHMENTS
FORK FOR ISO 15552 - ISO 6432

Fig. 1.39

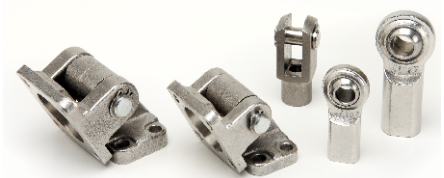


Cod.
SMS ... AKSINOXKG

PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
KÜRESEL MAFSAL ISO 15552 - ISO 6432 İÇİN
INOX 316 ATTACHMENTS
SPHERICAL JOINT FOR ISO 15552 - ISO 6432



PASLANMAZ ÇELİK SİLİNDİRLER
INOX 316 PNEUMATIC CYLINDERS



PASLANMAZ ÇELİK SİLİNDİR AKSESUARLARI
INOX 316 ATTACHMENTS

Fig. 1.40



Cod.
SMS ... / ... ÇMOKI

Proximity switch
Fig. 1.56

KIZAKLI KOMPAK SERİ

Dia. $\varnothing$ 16 - 25 - 32 - 40 - 50 - 63 mm
Strokes 30 - 50 - 75 - 100 - 150 - 200 mm
COMPACT SERIE WITH GUIDING UNIT

Fig. 1.41



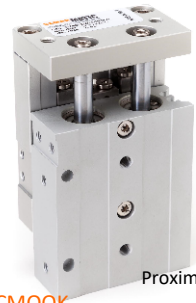
Cod.
SMS ... / ... ÇMOYK

Proximity switch
Fig. 1.58

YAN KIZAKLI KOMPAK SERİ

Dia. $\varnothing$ 10 - 20 mm
Strokes 10 - 30 - 50 mm
COMPACT SERIE WITH SIDE GUIDING UNIT

Fig. 1.42



Cod.
SMS ... / ... ÇMOOK

Proximity switch
Fig. 1.58

ÖN KIZAKLI ÇİFT PİSTON KOMPAK SERİ

Dia. $\varnothing$ 8 - 16 - 25 mm
Strokes 10 - 30 - 50 - 75 - 100 mm
TWIN PISTON / with FRONT GUIDING UNIT

Fig. 1.43



Cod.
SMS ... / ... CMOKP

Proximity switch
Fig. 1.56

ÇİFT PİSTONLU KAYAR KOMPAK SİLİNDİRLER

Dia. $\varnothing$ 16 - 25 mm
Strokes 50 - 100 - 150 - 200 mm
TWIN SLIDING PISTON COMPACT SERIE

Fig. 1.44



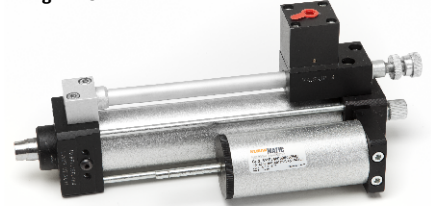
Cod.
SMS ... / ... CMOKP

Proximity switch
Fig. 1.56

ÇİFT PİSTONLU KOMPAK SİLİNDİRLER

Dia. $\varnothing$ 10 - 16 - 25 - 32 mm
Strokes 20 - 50 - 75 - 100 mm
TWIN PISTON COMPACT SERIE

Fig. 1.45

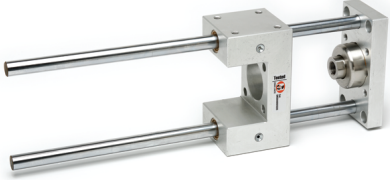


Cod.
SMS040 ... 000 . HÇ

HİDROÇEK ÜNİTELERİ

SERIE 1 . 2 . 3 . 4 . 5 . 6 . 7 . 8 . 9 . 10 . 11
Max. stroke 400 mm
HYDROLIC SPEED CONTROLLERS

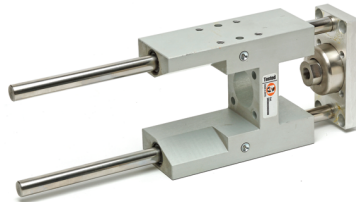
Fig. 1.46



Cod.
SMS ... 000000UKI

U KIZAKLAR
Dia. $\varnothing$ 20 - 25 for ISO 6432
GUIDING UNITS U TYPE
max. stroke 500 mm

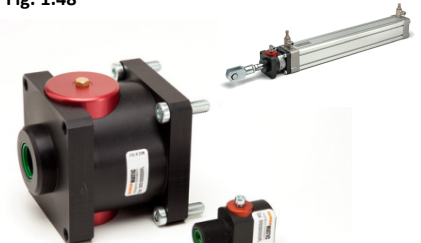
Fig. 1.47



Cod.
SMS ... 000000HKI

H KIZAKLAR
Dia. $\varnothing$ 32 - 40 - 50 - 63 - 80 - 100
for ISO 15552 max. stroke 500 mm
GUIDING UNITS H TYPE

Fig. 1.48



Cod.
SMS ... 0000000RL

MİL KİLİTLERİ

ISO 6432 - ISO 15552
Dia. $\varnothing$ 20 - 25 - 32 - 40 - 50 - 63 - 80 - 100
ROD LOCK SERIE

Fig. 1.49



Cod.
SMS0150180ÇMODA
SMS0200180ÇMODA
SMS0250180ÇMODA

DÖNER AKTUATÖRLER (180 °)
Dia. $\varnothing$ 15*2 / 20*2 / 25*2 mm
ROTARY ACTUATÖR (180 °)

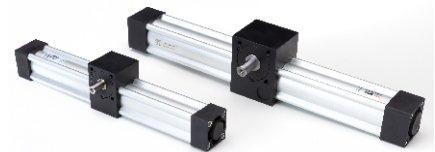
Fig. 1.50



Cod.
SMS0100270ÇMODA
SMS0150270ÇMODA
SMS0200270ÇMODA
SMS0300270ÇMODA

DÖNER AKTUATÖRLER (270 °)
Dia. $\varnothing$ 10 - 15 - 20 - 30 mm
ROTARY ACTUATORS (270 °)

Fig. 1.51



Cod.
SMS ... 0360ÇMYDA

DÖNER AKTUATÖRLER (360 °)
ISO 15552
Dia. $\varnothing$ 32 - 40 - 50 - 63 - 80 - 100 - 125 mm
ROTARY ACTUATORS (360 °)

Fig. 1.52



Cod.
SMS0160030ÇM0GR
SMS0200030ÇM0GR
SMS0250030ÇM0GR
SMS0320030ÇM0GR

30 ° AÇILI TUTUCU ÜNİTELER
GRIPPER 30° ANGLE

Fig. 1.53



Cod.
SMS01600KPÇM0GR
SMS02000KPÇM0GR
SMS02500KPÇM0GR
SMS03200KPÇM0GR

KIZAKLI PARALEL TUTUCU ÜNİTELER
GRIPPER WITH PARALLEL GUIDING

Fig. 1.53. A



Cod.
SMS016003AÇM0GR
SMS020003AÇM0GR
SMS025003AÇM0GR
SMS032003AÇM0GR
SMS040003AÇM0GR
SMS063003AÇM0GR

3 AYAK TUTUCU ÜNİTELER
3 JAW GRIPPERS

Fig. 1.53.X



Cod.
SMS040000000BY

BASINÇ YÜKSELTİCİ Ø 40 mm
1 ... 2
BOOSTER Ø 40 mm

Fig. 1.53.Y



Cod.
SMS0630000000BY
SMS1000000000BY

BASINÇ YÜKSELTİCİ Ø 63 – 100 mm
1 ... 2
BOOSTER Ø 63 – 100 mm

Fig. 1.53.Z



Cod.
SMS06300000004BY

BASINÇ YÜKSELTİCİ Ø 63 mm
1 4
BOOSTER Ø 63 mm

Fig. 1.54



Cod.
SMS0320200CM1CS
SMS0400300CM1CS
SMS0500300CM1CS

STOPER SİLİNDİR (MAKARALI)
Stroke 20 – 30 mm
STOPPER CYLINDER (WITH ROLLER)

Fig. 1.55



Cod.
SMS0320200CM2SS
SMS0400300CM2SS
SMS0500300CM2SS

STOPER SİLİNDİR (MAFSAL MAKARALI)
STOPPER CYLINDER (one way roller lever)

Fig. 1.55.A



With lockable attachment

Cod.
SMS0320200CM3SS
SMS0400300CM3SS
SMS0500300CM3SS

Fig. 1.56

Suitable all type of
SEMAK Matic
serie cylinders



Cod.
SMSS10V110ACDC0 2 wire
SMSS5V030PNPDC0 3 wire PNP

STANDART SİLİNDİR SENSÖRLERİ
24 V – 110 V AC. DC.
STANDART MAGNETIC SWITCHES

Fig. 1.57



Cod.
SMSSKELEPÇE0 ...

ISO 6432 SİLİNDİR KELEPÇELERİ
MEGNETIC SWITCHE BRACELET
FOR ISO 6432 (dia. 10 - 12 - 16 – 20 – 25)

Fig. 1.58

Suitable for gripper ,
rotary actuator and
stoper serie .
No Bracket needed



Cod.
SMSS5V0115ACDC1

2 wire

TİP 1 YUVARLAK SENSÖR (Ø 4 mm)
CYLINDRICAL SENSOR TYPE 1 (Ø 4 mm)

Fig. 1.59



Cod.
SMSS000000DCB2C
SMSS000000DCB3N

ÖZEL UYGULAMA SENSÖRLERİ
DCB2C / DCB3N
SPECIAL APPLICATION SENSORS



Cod.
SMGMP-5T-1K-1C-1N-15

SEMAKMATIC
PNEUMATIC EQUIPMENTS

KODLAR / CODES

32	3/2	3 WAY / 2 POSITION
52	5/2	5 WAY / 2 POSITION
53	5/3	5 WAY / 3 POSITION
18	1/8"	1/8" BSPP
14	1/4"	1/4" BSPP
12	1/2"	1/2" BSPP
TB	TEK BOBİN	SINGLE SOLENOID
ÇB	ÇİFT BOBİN	DOUBLE SOLENOID
DP	DIŞTAN PİLOT	EXTERNAL PILOT
NA	NAMUR GÖVDE	NAMUR STANDART
KM	KAPALI MERKEZ	CLOSED CENTER
AM	AÇIK MERKEZ	OPEN CENTER
NK	NORMALDE KAPALI	NORMALLY CLOSED
NA	NORMALDE AÇIK	NORMALLY OPEN
KA	N. KAPALI + N. AÇIK	N. OPEN + CLOSE

VALFLER / PNEUMATIC VALVES

SMV POPET VALFLER / POPET VALVES

SMF 1/4" ECONO SERİ VALFLER / SMF 1/4" SERIE VALVES

SMG 1/8" 16 mm SMG SERİ VALFLER / SMG 16 mm VALVES

SMG 1/8" 16 mm MULTIPIN SERİ VALFLER / SMG 16 mm MULTIPIN SERIE

SME 1/8" VALFLER / SME 1/8" SERIE VALVES

SME 1/4" VALFLER / SME 1/4" SERIE VALVES

SME 1/2" VALFLER / SME 1/2" SERIE VALVES

SMV PİRİNÇ VALFLER / BRASS VALVES

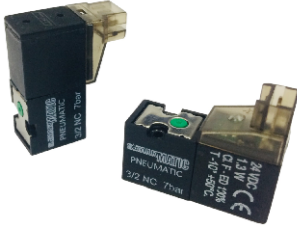
SME ISO 5599 / 1 STANDART ISO 1 – 2 – 3 VALVES

SMV 4 mm MİNİ VALFLER / 4 mm MINI VALVES

SMV LOJİK PNÖMATİK VALFLER / LOGIC VALVES

Fig. 2.1

P1 mini

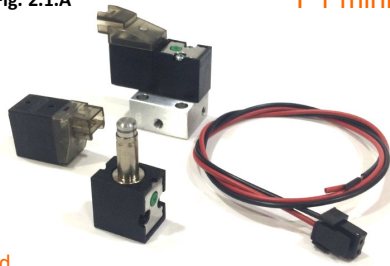


Cod.
SMV32M5TBP1TNK

*MINİ POPPET VALF
POPPET VALVE (mini)
24 v dc 3/2 n.c.*

Fig. 2.1.A

P1 mini



Cod.
SMV000000P100K

*MINİ POPPET KABLOSU
CABLE FOR Mini poppet valve*

Fig. 2.1.B

P1 mini



Cod.
SMVPLP100 .. MIN
SMVPLP1000KMIN

*MIDI SERİ POPPET VALF PLEYTLERİ (P1)
KÖRLEME PLAKASI
MIDI SERIE BASES / BLANKING PLATE (P1)
Position 1 10*

Fig. 2.2

P2 midi

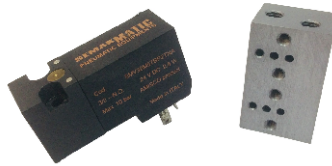


Cod.
SMV32M5TBP2TNK

*MİDİ POPPET VALF N.K.
POPPET VALVE (midi)
24 v dc 3/2 N.C.*

Fig. 2.2.A

P2 midi



Cod.
SMV32M5TBP2TNA

*MİDİ POPPET VALF N.A.
POPPET VALVE (midi)
24 v dc 3/2 N.O.*

Fig. 2.2.B

P2 midi



Cod.
SMVPLP200 .. MID
SMVPLP2000KMID

*MIDI SERİ POPPET VALF PLEYTLERİ (P2)
KÖRLEME PLAKASI
MIDI SERIE BASES / BLANKING PLATE (P2)
Position 1 10*

Fig. 2.3

P3 maxi



Cod.
SMV3218TBP3MKNK

*MAXİ POPPET VALF
POPPET VALVE (maxi)
3/2 n.c.*

Fig. 2.3.A

P3 maxi



Cod.
SMB3009EX024DC
SMB3009EX220AC

Cod.
SMB220900 ... DC
SMB220900 ... AC

*9 mm BOBİNLER DIN 43650 – A
(12 vDC - 24 vAC , DC - 110 vAC – 220 vAC)
24 V DC – 220 V AC EXPROOF
CLASS II - EN50014 – EN50028*

Fig. 2.3.B

P3 maxi



Cod.
SMVPLP300GPMAX Giriş pilakası / Entry base
SMVPLP300OPMAX Orta pilaka / Middle base
SMVPLP300ÇPMAX Çıkış pilakası / End base

*MAXİ POPPET VALF PLEYTLERİ
MAXİ POPPET VALVE BASES
(P3)*

Fig. 2.4

SMF



Cod.
SMF5214TB00M00
SMF5214TBDPM00

F SERİSİ 5/2 – ¼ " TEKBOBİN VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/2 – ¼ " SINGLE SOLENOID

Fig. 2.5

SMF



Cod.
SMF5214ÇB00M00
SMF5214ÇB00M00

F SERİSİ 5/2 – ¼ " ÇİFT BOBİN VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/2 – ¼ " BISTABLE SOLENOID

Fig. 2.6

SMF



Cod.
SMF3214ÇB02MKN

F SERİSİ 2 * 3/2 – ¼ " ÇİFT BOBİN VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/2 – ¼ " BISTABLE SOLENOID

Fig. 2.7

SMF



Cod.
SMF5314ÇB00MKM (KAPALI MERKEZ / C.C.)
SMF5314ÇB00MKM

F SERİSİ 5/3 – ¼ " ÇİFT BOBİN VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/3 – ¼ " C.C. DOUBLE SOLENOID

Fig. 2.8

SMF

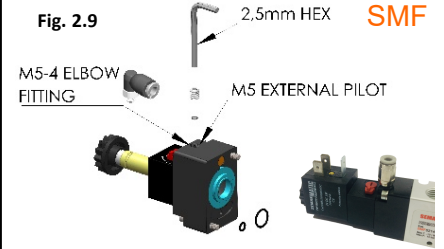


Cod.
SMF5314ÇB00MAM (AÇIK MERKEZ / O.C.)
SMF5314ÇB00MAM

F SERİSİ 5/3 – ¼ " ÇİFT BOBİN VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/3 – ¼ " O.C. DOUBLE SOLENOID

Fig. 2.9

SMF



SMF serisinin tamamı aynı zamanda
dıştan pilotlu olarak kullanılabilir .

F SERİSİ ¼ " DİŞTAN PİLOT
Cod. SMF . . 14 . . DPM . .
F SERİSİ ¼ " EXTRENAL PİLOT

Fig. 2.10

SMF



Cod.
SMF5214HY00M00

F SERİSİ 5/2 – ¼ " HAVA – YAY VALF
DİŞ ÖLÇÜLERİ / THREADS
1 - 2 - 4 ... 1/4 " ... 3 - 5 1/8 "
F SERİSİ 5/2 – ¼ " AIR PILOT – SPRING RET.

Fig. 2.11

SMF



Cod.
SME3214HH02MKN (2 * 3/2 N.K.)
SMF5214HH00M00

F SERİSİ 5/2 – ¼ " HAVA – HAVA
2 * 3/2 N.K. VALF
F SERİSİ 5/2 – ¼ " BISTABLE AIR PILOT
2 * 3/2 N.C. DOUBLE PILOT VALVE

Fig. 2.12

SMF



Cod.
SMF5314HH00MAM (AÇIK MERKEZ / O.C.)
SMF5314HH00MKM (KAPALI MERKEZ / C.C.)

F SERİSİ 5/3 – ¼ " K.M. / A.M.
HAVA – HAVA VALF
F SERİSİ 5/3 – ¼ " AIR PILOT C.C. / O.C.

Fig. 2.13

SMF



Cod.
SMV1802

Cod.
SMV3218TBP3MKN

MAXI POPPET VALVE 3/2 N.C.
&
BRASS TUBE and NUCLEUS
(PLUNGER)

Fig. 2.14

SMF



Cod.
SMF1401 T.B. – H.Y. Tamir Takımı
SMG1401B Ç.B. – H.H. Tamir Takımı

1/4" SMF VALF O – RİNG TAMİR TAKIMI
1/4" SMF O – RİNG KIT

Fig. 2.15

SMF



SMF PLEYT VALF
KOMBİNASYONU

Fig. 2.16



Cod.
SMG3218TB00MKNK
SMG3218TB00MNA

SMG TEK BOBİN
3/2 - 1/8 " N.K. – N.A.

SMG 3/2 - 1/8" N.C.-N.O. SOLENOID VALVES

Fig. 2.17



Cod.
SMG5218TB00M00

SMG TEK BOBİN
5/2 - 1/8 " TEK BOBİN

SMG 5/2 - 1/8" SINGLE SOLENOID

Fig. 2.18



Cod.
SMG3218ÇB00M2K
SMG3218ÇB00M2A
SMG3218ÇB00MKA

SMG ÇİFT BOBİN
3/2 - 1/8 " 2* N.K. .. 2*N.A. .. NA+NK
2* 3/2 – 1/8 " SOLENOID
AIR SPRING RETURN

Fig. 2.19



Cod.
SMG5218ÇB00M00

SMG ÇİFT BOBİN
5/2 - 1/8 " ÇİFT BOBİN

SMG 5/2 - 1/8" BISTABLE SOLENOID

Fig. 2.20



Cod.
SMG5318ÇB00MKM
SMG5318ÇB00MAM

SMG BOBİNLİ VALFLER
5/3 .. AÇIK MERKEZ .. KAPALI MERKEZ

SMG 5/3 O.C. -- C.C. SOLENOID VALVES

Fig. 2.21



Cod.
SMG3218HY00MKNK
SMG3218HY00MNA
SMG5218HY00M00

SMG – 3/2 - 5/2 – 1/8" HAVA – YAY
SMG 3/2 - 5/2 - 1/8" PILOT - SPRING
RETURN

Fig. 2.21.A



Fig. 2.22



Cod.
SMG3218HH00M2K

SMG HAVA – HAVA
2 * 3/2 N.K. - 1/8"
SMG DOUBLE PILOT AIR SPRING RETURN
2 * 3/2 N.C. – 1/8"

Fig. 2.22.A



Cod.
SMG5318HH00MKM
SMG5318HH00MAM

SMG DOUBLE AIR PILOT 5/3 K.M. .. A.M.

SMG DOUBLE AIR PILOT 5/3 C.C. .. O.C.

Fig. 2.23



Cod.
SMGPL000000GP Giriş pilakası / Entry base
SMVPL0000002P 2 li Orta pilaka
SMGPL0000003P 3 lü Orta pilaka
SMVPL000000ÇP Çıkış pilakası / End base

SMG PLEYTLER
GİRİŞ – ÇIKIŞ PİLAKASI 2 Lİ – 3 LÜ PLEYT
SMG ENTRY BASE – END BASE
2 - 3 POSITION BASES

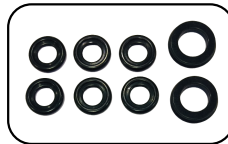
Fig. 2.24



Cod.
SMGPL000000 .

SMG 2 – 3 – 4 – 5 TEKLİ Parça PLEYT
SMG 2 - 3 - 4 - 5 POSITION BASE

Fig. 2.25



Cod.
SMV000000P100K
SMG1801 / 1801A / 1801B

YEDEK PARÇA
O – RING TAMİR TAKIMI – BOBİN KABLOSU
SPARE PART
O – RING KIT – COIL CABLE

Fig. 2.26



Fig. 2.27



Cod.
SMV32M5TBP1TNK

YEDEK PARÇA
24 V DC MİNİ POPPET VALF N.K.
SPARE PART
MINI POPPET VALVE 24 V DC N.C.

Fig. 2.28



Cod.
SMG52MPTB00M00

SMG MP 5/2 - 1/8"
TEK BOBİN VALF
SMG MP 5/2 - 1/8"
SINGLE SOLENOID VALVE

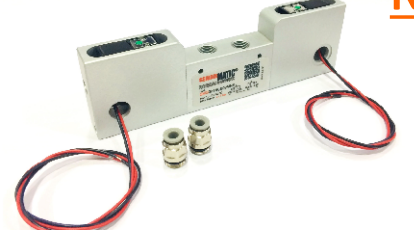
Fig. 2.29



Cod.
SMG52MPÇB00M00

SMG MP 5/2 - 1/8"
ÇİFT BOBİN VALF
SMG MP 5/2 - 1/8"
BISTABLE DOUBLE SOLENOID VALVE

Fig. 2.30



Cod.
SMG32MPÇB00M2K

SMG MP 2 * 3/2 N.K. - 1/8"
ÇİFT BOBİN HAVA GERİ DÖNÜŞLÜ VALF
SMG MP 2 * 3/2 N.C. - 1/8"
DOUBLE SOLENOID AR SPRING RETURN

Fig. 2.31



Cod.
SMG53MPÇB00M00
SMG53MPÇB00MAM

SMG MP 5/3 - 1/8" K.M. ÇİFT BOBİN VALF
SMG MP 5/3 - 1/8" C.C.
DOUBLE SOLENOID VALVE

Fig. 2.32



Cod.
SMGPL000000GP Giriş pilakası / Entry base
SMVPL0000002P 2 Orta pilaka / 2 position
SMGPL0000003P 3 Orta pilaka / 3 position
SMVPL000000CP Çıkış pilakası / End base

SMG PLEYTLER
GİRİŞ - ÇIKIŞ PİLAKASI 2 Lİ - 3 LÜ PLEYT
SMG ENTRY BASE - END BASE
2 - 3 POSITION BASES

Fig. 2.33



Cod.
SMGPL000000

SMG 2-3-4-5 TEKLİ PLEYT
SMG 2-3-4-5 POSITION BASE

Fig. 2.33.A



Cod.
SMGMP-5T-9

MULTIPIN KUTU ENTEGRELİ PLEYT
9 PIN KUTU 1 / 9 PIN BOX
MULTIPIN INTEGRATED BASE

Fig. 2.34



KUTU 2
BOX 2

Cod.
SMGKU10000009
SMGKU20000015
SMGKU30000025
SMGKU40000037

9-15-25-37 PİN KUTUSU

9-15-25-37 PIN BOX

Fig. 2.35



Cod.
SMGKA00000009
SMGKA00000015
SMGKA00000025
SMGKA00000037

9-15-25-37 PİN KABLO

9-15-25-37 PIN CABLE



Cod.

SMGMP-5T-1K-1N-1C-15

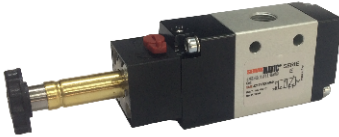
SAMPLE ORDER

5 * SMG52MPTB00M00
1 * SMG53MPÇB00M00
1 * SMG52MPÇB00M00
1 * SMG32MPÇB00M2K
1 * SMGPL000000GP
1 * SMGPL0000002P
2 * SMGPL0000003P
1 * SMGPL000000CP
11 * SMV000000P100K
1 * SMGKU20000015
1 * SMGKA00000015

5/2 - 1/8" S.S. VALVE
5/3 - 1/8" C.C. VALVE
5/2 - 1/8" D.S. VALVE
2*3/2 N.C. D.S. VALVE
ENTRY BASE
2 POS. BASE
3 POS. BASE
END BASE
CABLE FOR COIL
BOX for 15 PIN RS 232
15 PIN CABLE

Fig. 2.36

SME



Cod.
SME3218TB00MNK
SME3218TBDPMNK
SME3218TB00MNA
SME3218TBDPMNA

Cod.
SME3218ÇB00MNK
SME3218ÇBDPMNK
SME3218ÇB00MNA
SME3218ÇBDPMNA

3/2 – 1/8" TEK BOBİN VALF N.K. – N.A.
DIŞTAN PİLOT – ÇİFT BOBİN
3/2 – 1/8" SINGLE SOLENOID VALVE
N.C. – N.O. (EXTERNAL PILOT) - BISTABLE

Fig. 2.37

SME

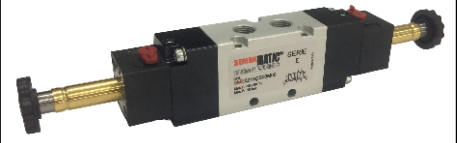


Cod.
SME5218TB00M00
SME5218TBDPM00

5/2 – 1/8" TEK BOBİN VALF -
DIŞTAN PİLOT
5/2 – 1/8" SINGLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.38

SME



Cod.
SME5218ÇB00M00
SME5218ÇBDPM00

5/2 – 1/8 " ÇİFT BOBİN VALF -
DIŞTAN PİLOT
5/2 – 1/8 " BISTABLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.39

SME



Cod.
SME5318ÇB00MKM
SME5318ÇBDPMKM
SME5318ÇB00MAM
SME5318ÇBDPMAM

5/3 – 1/8" ÇİFT BOBİN VALF KAPALI MERKEZ
AÇIK MERKEZ & DIŞTAN PİLOT
5/3 – 1/8 " D.S. VALVE CLOSED CENTER
OPEN CENTER or EXTERNAL PILOT

Fig. 2.40

SME

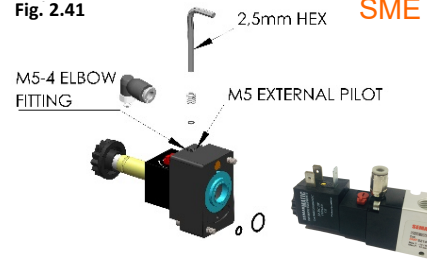


Cod.
SME3218ÇB02MNK

2 * 3/2 N.K. – 1/8" ÇİFT BOBİN
(External pilot is not available)
2 * 3/2 N.C. – ¼ "
DOUBLE SOLENOID

Fig. 2.41

SME



SME 1/8" DIŞTAN PİLOT
Cod. SME . . 18 . . DPM . .
SME 1/8" EXTRENAL PILOT

Fig. 2.42

SME



Cod.
SME3218HY00MNK
SME3218HY00MNA
SME3218HH00M00
SME5218HY00M00

E SERİSİ 3/2 - 5/2 – 1/8 "
HAVA – YAY / HAVA – HAVA VALF
E SERİE 3/2 - 5/2 – 1/8 "
AIR PILOT VALVE

Fig. 2.43

SME



Cod.
SME3218HH02MNK (2 * 3/2 N.K.)
SME5218HH00M00

E SERİSİ 5/2 – 1/8 " HAVA – HAVA
2 * 3/2 N.K. VALF
E SERİE 5/2 – 1/8 " BISTABLE AIR PILOT
2 * 3/2 N.C. DOUBLE PILOT VALVE

Fig. 2.44

SME



Cod.
SME5318HH00MAM (AÇIK MERKEZ / O.C.)
SME5318HH00MKM (KAPALI MERKEZ / C.C.)

E SERİSİ 5/3 – ¼ " K.M. / A.M.
HAVA – HAVA VALF
E SERİE 5/3 – ¼ " AIR PILOT C.C. / O.C.

Fig. 2.45

SME



Cod. SMV1802

Cod. SMV3218TBP3MNK

MAXI POPPET VALVE 3/2 N.C.
&
BRASS TUBE and NUCLEUS
(PLUNGER)

Fig. 2.46

SME



Cod.
SMV1801 T.B. – H.Y. Tamir Takımı
SMV1801A 3/2 T.B. – H.Y. Tamir Takımı
SMV1801B Ç.B. – H.H. Tamir Takımı

1/8" SME VALF O – RİNG TAMİR TAKIMI
1/8" SME O – RING KIT

Fig. 2.47

SME



Cod.
SMEPL1800000 . .
SMEPL1800KP000

SME 1/8" 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10
POZİSYONLU PLEYT

Fig. 2.48



Cod.
SMV3218KKKYM00
SMV3218KK00M00

1/8" - 3/2 KOL KUMANDALI VALFLER
KİLİTLİ / YAYLI
1/8" - 3/2 MANUEL VALVES
DETENDET / SPRING RETURN

Fig. 2.49



Cod.
SMV5214KKKYM00
SMV5214KK00M00

1/8" - 5/2 KOL KUMANDALI VALFLER
KİLİTLİ / YAYLI
1/8" - 5/2 MANUEL VALVES
DETENDET / SPRING RETURN

Fig. 2.50



Cod.
SMV5318KK00MKM
SMV5318KKKYM00
SMV5318KK00MAM
SMV5318KKKY00AM

1/8" - 5/3 KOL KUMANDALI VALFLER
KİLİTLİ / YAYLI K.M. / A.M.
1/8" - 5/3 MANUEL VALVES
DETENDET / SPRING RETURN C.C. / O.C.

Fig. 2.51



Cod.
SMV3218YK00M00
SMV3218YK00M00

5/2 - 3/2 N.K. - N.A.YAN KOLLU VALFLER
KİLİTLİ
5/2 - 3/2 N.C. - N.O.FRONT LEVER VALVE
DETENDET

Fig. 2.52



Cod.
SMV3218IC00M00
SMV5218IC00M00

5/2 - 3/2 N.K. / N.A.İTME ÇEKME VALFLER
1/8" KİLİTLİ - YAYLI
5/2 - 3/2 N.C. / N.O. DRAWER VALVES
1/8" DETENDET - SPRING RETURN

Fig. 2.53



Cod.
SME3218AV00MKN
SME3218AV00MNA
SME5218AV00M00

5/2 - 3/2 N.K. - 3/2 N.A.
ANTENLİ VALF
5/2 - 3/2 N.C. - 3/2 N.O.
AERIAL INTEGRATED VALVE

Fig. 2.54



Cod.
SMVBU00000BASM
SMVBU00000MANT
SMVBU00000ACIL
SMVBU00002KKY
Cod.
SMVBU000002KKK
SMVBU000003KKY
SMVBU000003KKK
SMVBU000003KKA

BUTONLAR
PUSH BUTTONS

Fig. 2.55



Cod.
SMVBU00000ADAP

VALF - BUTON ADAPTÖRÜ
VALVE - BUTTON CONNECTION ADAPTOR

Fig. 2.56

**



Cod.
SME3218BB00MKN
SME3218BB00MNA
SME5218BB00M00

1/8" - BASMA BUTON VALFLER
1/8" - PUSH BUTTON VALVES

Fig. 2.57

SME



Cod.
SME3218PI00M00
SME5218PI00M00

1/8" 3/2 - 5/2 PİMLİ VALFLER
1/8" 3/2 - 5/2 PLUNGER VALVES

Fig. 2.58

SME



Cod.
SME3218MV00M00
SME5218MV00M00

1/8" 3/2 - 5/2 MAKARALI VALFLER
ROLLER LEVER VALVES

Fig. 2.59

SME



Cod.
SM53218MM00M00
SME5218MM00M00

1/8" 3/2 - 5/2 MAFSAL MAKARALI
ONE WAY ROLLER LEVER

Fig. 2.60

SME



Cod.
SME3214TB00MNK
SME3214TBDPMNK
SME3214TB00MNA
SME3214TBDPMNA

Cod.
SME3214CB00MNK
SME3214CB00MNA
SME3214CB00MNA
SME3214CB00MNA

3/2 - 1/4 " TEK BOBİN VALF N.K. - N.A.
DIŞTAN PİLOT - ÇİFT BOBİN
3/2 - 1/4 " SINGLE SOLENOID VALVE
N.C. - N.O. (EXTERNAL PILOT) - BISTABLE

Fig. 2.61

SME



Cod.
SME5214TB00M00
SME5214TBDPM00

5/2 - 1/4 " TEK BOBİN VALF
DIŞTAN PİLOT
5/2 - 1/4 " SINGLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.62

SME



Cod.
SME5214CB00M00
SME5214CB00M00

5/2 - 1/4 " ÇİFT BOBİN VALF
DIŞTAN PİLOT
5/2 - 1/4 " BISTABLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.63

SME



Cod.
SME5314CB00MKM
SME5314CB00MKM
SME5314CB00PMAM
SME5314CB00PMAM

5/3 - 1/4 " ÇİFT BOBİN VALF K.M. - A.M.
DIŞTAN PİLOT
5/3 - 1/4 " DOUBLE SOLENOID VALVE
C. C. - O.C. or EXTERNAL PILOT

Fig. 2.64

SME



Cod.
SME3214CB02MNA
SME3214CB02MNA

2 * 3/2 N.A. ... 2 * 3/2 N.K. - 1/4 " ÇİFT BOBİN
(Externet pilot is not available)
2 * 3/2 N.O. 2 * 3/2 N.C. - 1/4 "
DOUBLE SOLENOID

Fig. 2.65

SME

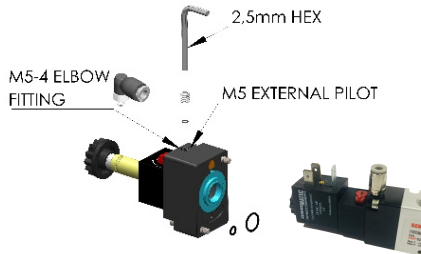


Cod.
SME3214CB02MKA

3/2 N.A. + 3/2 N.K. 1/4 " ÇİFT BOBİN
(Externet pilot is not available)
3/2 N.C. + 3/2 N.O. - 1/4 "
DOUBLE SOLENOID

Fig. 2.66

SME



SME 1/4 " DIŞTAN PİLOT
Cod. SME . . 14 . . DPM . .
SME 1/4 " EXTRENAL PILOT

Fig. 2.67

SME



Cod.
SME52NATB00M00
SME52NAHH00M00
SME52NAHY00M00

5/2 NAMUR TEK BOBİN - HAVA YAY VALF
5/2 NAMUR STANDART
SINGLE SOLENOID - AIR PILOT VALVE

Fig. 2.68

SME



Cod.
SME52NACB00M00
SME52NAHH00M00
SME53NACB00MKM

5/2 - 5/3 K.M.NAMUR
ÇİFT BOBİN - HAVA HAVA VALF
5/2 - 5/3 C.C. NAMUR STANDART
DOUBLE SOLENOID AIR PILOT

Fig. 2.69

SME



Cod.
SMV1402

1/8 " - 1/4 " SME VALF TÜP ÇEKİRDEK
1/8 " - 1/4 " SME BRASS TUBE and NUCLEUS

Fig. 2.70

SME



Cod.
SMG1401 5/2 T.B. - H.H. Tamir Takımı
SMG1401A 3/2 T.B. - H.H. Tamir Takımı
SMG1401B 5/2 - 5/3 Ç.B. - H.H. T. Takımı

1/4 " SME VALF O - RİNG TAMİR TAKIMI
1/4 " SME O - RING KIT
3/2 - 5/2 - 5/2 Bistable & 5/3

Fig. 2.71

SME



Cod.
SMEPL1400000 . .
SMEPL1400KP000

1/4 " SME VALF PLEYTLERİ
Positiones 2 - 3 - 4 - 5 - 6
7 - 8 - 9 - 10 - 12
1/4 " SME VALVE BASES

Fig. 2.72

SME



Cod.
SME3214HY00MNA
SME3214HY00MNA
SME3214HY00MNA
SME3214HY00MNA
SME3214HY00MNA

3/2 – 1/4 " HAVA YAY / HAVA – HAVA VALF
N.K. – N.A.
3/2 – 1/4 " DOUBLE AIR PILOT BISTABLE
SINGLE PILOT N.C. – N.O.

Fig. 2.73

SME



Cod.
SME5214HY00M00

5/2 – 1/4" HAVA - YAY VALF
5/2 – 1/4" SINGLE AIR PILOT VALVE

Fig. 2.74

SME



Cod.
SME5214HH00M00

5/2 – 1/4" HAVA - HAVA VALF
5/2 – 1/4" BISTABLE AIR PILOT VALVE

Fig. 2.75

SME



Cod.
SME3214HH02MNA
SME3214HH02MNA
SME3214HH02MAK

2 * 3/2 – 1/4 " HAVA - HAVA VALF
2 * 3/2 n.k. - 2 * 3/2 n.a. - 3/2 n.k.+n.a.
2 * 3/2 – 1/4 " DOUBLE AIR PILOT BISTABLE

Fig. 2.76

SME



Cod.
SME5314HH00MAM
SME5314HH00MAM

5/3 – 1/4 " HAVA - HAVA VALF
K.M. – A.M.
5/3 – 1/4 " DOUBLE AIR PILOT VALVE
C.C. – O.C.

Fig. 2.77

Cod.
SME3214İÇ00M00

3/2 - 1/4" İTME ÇEKME VALFLER
KİLİTLİ - YAYLI
3/2 – 1/4" DRAWER VALVES
DETENDET - SPRING RETURN

Fig. 2.78

Cod.
SME5214İÇ00M00

5/2 - 1/4" İTME ÇEKME VALFLER
KİLİTLİ - YAYLI
5/2 – 1/4" DRAWER VALVES
DETENDET - SPRING RETURN

Fig. 2.79

SME



Cod.
SME3214KKKYM00
SME3214KKK00M00

3/2 - 1/4" KOL KUMANDALI VALFLER
KİLİTLİ / YAYLI
3/2 - 1/4" MANUEL VALVES
DETENDET / SPRING RETURN

Fig. 2.80

SME



Cod.
SME5214KKKYM00
SME5214KKK00M00

5/2 – 1/4" KOL KUMANDALI VALFLER
KİLİTLİ / YAYLI
5/2 – 1/4" MANUEL VALVES
SPRING RETURN / DETENDET

Fig. 2.81

SME



Cod.
SME5314KKK00MAM
SME5314KKK00MAM

5/3 - 1/4" KOL KUMANDALI VALFLER
K.M. / A.M. CLOSED / OPEN CENTER
5/3 – 1/4" MANUEL VALVES
DETENDET

Fig. 2.82

SME



Cod.
SME5314KKKYMKM
SME5314KKKYMAM

5/3 - 1/4" KOL KUMANDALI VALFLER
K.M. / A.M. CLOSED / OPEN CENTER
5/3 - 1/4" MANUEL VALVES
SPRING RETURN

Fig. 2.83

Cod.
SME5214PV00T00



5/2 - 1/4" PEDAL VALFLER
KİLİTLİ - YAYLI
5/2 – 1/4" PEDAL VALVE
DETENDET - SPRING RETURN

Fig. 2.84

SME



Cod.
SME3212TB00MKNK
SME3212TBDPMKNK
SME3212TB00MNA
SME3212TBDPMNA

Cod.
SME3212ÇB00MKNK
SME3212ÇB00MNA
SME3212ÇB00MNA
SME3212ÇB00MNA

3/2 – 1/2 " TEK BOBİN VALF N.K. – N.A.
DIŞTAN PİLOT – ÇİFT BOBİN
3/2 – 1/2" SINGLE SOLENOID VALVE
N.C. – N.O. (EXTERNAL PILOT) - BISTABLE

Fig. 2.85

SME



Cod.
SME5212TB00M00
SME5212TBDPM00

5/2 – 1/2 " TEK BOBİN VALF N.K. – N.A.
DIŞTAN PİLOT
5/2 – 1/2 " SINGLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.86

SME



Cod.
SME5212ÇB00M00
SME5212ÇB00M00

5/2 – 1/2 " ÇİFT BOBİN VALF N.K. – N.A.
DIŞTAN PİLOT
5/2 – 1/2 " BISTABLE SOLENOID VALVE
EXTERNAL PILOT

Fig. 2.87

SME



Cod.
SME5314ÇB00MKM
SME5314ÇB00MKM
SME5314ÇB00PMAM
SME5314ÇB00PMAM

5/3 – 1/2" ÇİFT BOBİN VALF
K.M. / A.M. DIŞTAN PİLOT
5/3 – 1/2 " DOUBLE SOLENOID VALVE C.C. /
O.C. CLOSED CENTER or EXTERNAL PILOT

Fig. 2.88

SME



SME 1/2" DIŞTAN PİLOT
Cod. SME . . 12 . . DPM . .
SME 1/2" EXTRENAL PILOT

Fig. 2.89

Cod.
SMV1202



1/2" SME VALF TÜP ÇEKİRDEK 9 mm
BRASS TUBE & NUCLEUS
with Hegzagonal Key Ø9 mm

Fig. 2.90

SME

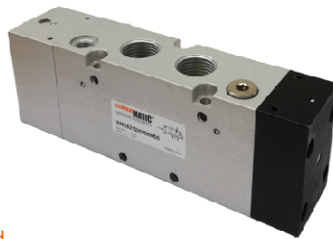


Cod.
SME3212HY00M00
SME5212HY00M00

3/2 .. 5/2 – 1/2" HAVA YAY VALF N.K. – N.A.
3/2 .. 5/2 – 1/2" SINGLE PILOT VALVE

Fig. 2.91

SME



Cod.
SME5212HH00M00

5/2 – 1/2" HAVA HAVA VALF
5/2 – 1/2" DOUBLE AIR PILOT VALVE
BISTABLE

Fig. 2.92

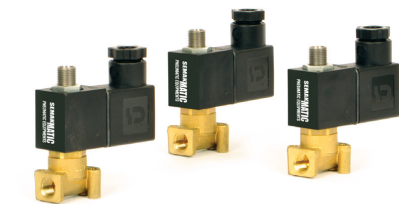
SME



Cod.
SME5312HH00MKM
SME5312HH00MAM

5/3 – 1/2" HAVA HAVA VALF K.M. / A.M.
5/3 – 1/2" DOUBLE AIR PILOT VALVE
C.C. / O.C.

Fig. 2.93



Cod.
SMV18M000000PV

1/8" – PİRİNÇ VALFLER 3/2 n.k.
1/8" – BRASS VALVES 3/2 n.c.

Fig. 2.94



Cod.
SMV14M000000PV

1/4" – PİRİNÇ VALFLER 2/2 n.k.
1/4" – BRASS VALVES 2/2 n.c.

Fig. 2.95

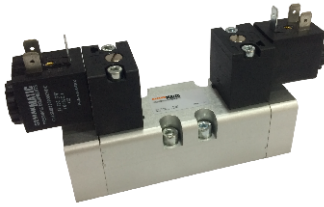


Cod.
SMV . . M000000PV

1/2" 2" PİRİNÇ VALFLER 2/2 n.k.
1/2" 2" BRASS VALVES 2/2 n.c.

Fig. 2.96

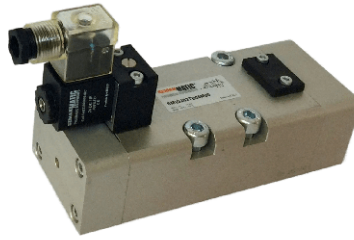
SME



ISO 1 VALFLER
ISO 1 SERIE VALVES

Fig. 2.97

SME



ISO 2 VALFLER
ISO 2 SERIE VALVES

Fig. 2.98

SME



ISO 3 VALFLER
ISO 3 SERIE VALVES

ISO 1 Codes

SME5201TB00M00	SINGE SOLENOID
SME5201TBDPM00	EXTERNAL PILOT
SME5201ÇB00M00	BISTABLE
SME5201ÇBDPM00	EXTERNAL PILOT
SME5301ÇB00MKM	5/3 C.C.
SME5301ÇBDPMKM	EXTERNAL PILOT
SME5301ÇB00MAM	5/3 O.C.
SME5301ÇBDPMAM	EXTERNAL PILOT
SME5201HH00M00	DOUBLE AIR PILOT
SME5201HY00M00	SINGLE AIR PILOT
SME5301HH00MKM	5/3 C.C AIR PILOT
SME5301HH00MAM	5/3 O.C. AIR PILOT

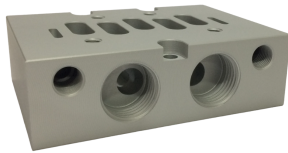
ISO 2 Codes

SME5202TB00M00	SINGE SOLENOID
SME5202TBDPM00	EXTERNAL PILOT
SME5202ÇB00M00	BISTABLE
SME5202ÇBDPM00	EXTERNAL PILOT
SME5302ÇB00MKM	5/3 C.C.
SME5302ÇBDPMKM	EXTERNAL PILOT
SME5302ÇB00MAM	5/3 O.C.
SME5302ÇBDPMAM	EXTERNAL PILOT
SME5202HH00M00	DOUBLE AIR PILOT
SME5202HY00M00	SINGLE AIR PILOT
SME5302HH00MKM	5/3 C.C AIR PILOT
SME5302HH00MAM	5/3 O.C. AIR PILOT

ISO 3 Codes

SME5203TB00M00	SINGE SOLENOID
SME5203TBDPM00	EXTERNAL PILOT
SME5203ÇB00M00	BISTABLE
SME5203ÇBDPM00	EXTERNAL PILOT
SME5303ÇB00MKM	5/3 C.C.
SME5303ÇBDPMKM	EXTERNAL PILOT
SME5303ÇB00MAM	5/3 O.C.
SME5303ÇBDPMAM	EXTERNAL PILOT
SME5203HH00M00	DOUBLE AIR PILOT
SME5203HY00M00	SINGLE AIR PILOT
SME5303HH00MKM	5/3 C.C AIR PILOT
SME5303HH00MAM	5/3 O.C. AIR PILOT

Fig. 2.99



Cod.
SMVPLI100010038
SMVPLI200010012
SMVPLI300010034

ISO 1 – 2 – 3 TEKLI PLEYT
ISO 1 – 2 – 3 SINGLE BASE
(3/8" – 1/2" – 3/4")

Fig. 2.100



Cod.
SMV0101
SMV0201
SMV0301

O – RING TAMİR TAKIMI
O – RING REPAIR KIT
(ISO 1 – ISO 2 – ISO 3)

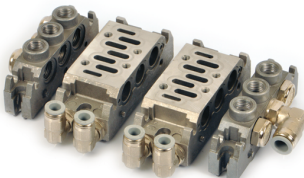
Fig. 2.101



Cod.
SME0103

CNOMO SERİ TAMİR TAKIMI ISO 1 – 2 – 3
CNOMO SET FOR ISO 1 – 2 – 3

Fig. 2.102



Cod.
SMVPLI10GP0000
SMVPLI10OP0000
SMVPLI10ÇP0000

ISO 1 PARÇALI PLEYTLER
ISO 1 MULTI BASE
PORT 1 – 3 – 5 ... 3/8"
PORT 2 – 4 ... 1/4"

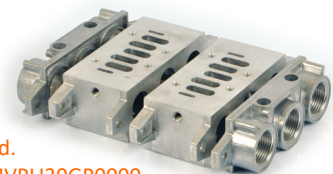
Fig. 2.103



Cod.
SMVPLI20GP0000
SMVPLI20OP0000
SMVPLI20ÇP0000

ISO 2 PARÇALI PLEYTLER
ISO 2 MULTI BASE
PORT 1 – 3 – 5 ... 1/2"
PORT 2 – 4 3/8"

Fig. 2.104



Cod.
SMVPLI30GP0000
SMVPLI30OP0000
SMVPLI30ÇP0000

ISO 3 PARÇALI PLEYTLER
ISO 3 MULTI BASE
PORT 1 – 3 – 5 ... 1"
PORT 2 – 4 ... 1/2"

Fig. 2.105

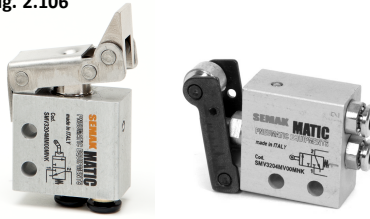


Cod.
SMV3204PI00MNK PİMLİ N.K.
SMV3204PI00MNA PİMLİ N.A.

4 mm MİNİ VALFLER

4 mm MINI VALVES

Fig. 2.106



Cod.
SMV3204MV00MNK Makaralı valf
SMV3204MM00MNK Mafsal makaralı valf

4 mm MİNİ MAKARALI VALFLER

4 mm MINI ROLER LEVER VALVES

Fig. 2.107



Cod.
SMV3204PIPMNK

4 mm PANO BAĞLANTI PİMLİ VALF

4 mm PANEL MOUNTED MINI VALVE

Fig. 2.108



Cod. SMVBU00000BASM
SMVBU00000MANT
SMVBU00000ACİL
SMVBU00002KKY

Cod. SMVBU000002KKK
SMVBU0000003KKY
SMVBU000003KKK

BASMA BUTONLAR

PUSH BUTTONES

Fig. 2.109



Cod.
SMVBU00000ADAP

VALF – BUTON ADAPTÖRÜ

VALVE – BUTTON ASSEMBLING ADAPTOR

Fig. 2.110



4 mm – BASMA BUTON VALFLER

4 mm - PUSH BUTTON VALVES

Fig. 2.111

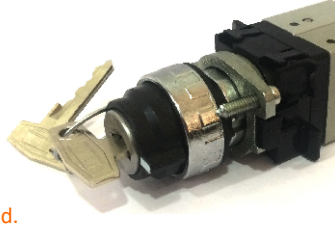


Cod.
SMV3204AV00MNK

3/2 – 4 mm N.K.ANTENLİ VALF

3/2 – 4 mm N.C. AERIAL INTEGRATED VALVE

Fig. 2.112



Cod.
SMVBU00003KKA

3 KONUMLU KALICI ANAHTARLI BUTON

3 POSITION DETENDET WITH KEY
BUTTON

Fig. 2.113



Cod.
SMV3204PV00MNK

4 mm 3/2 N.K. PEDAL VALF
YAY DÖNÜŞLÜ4 mm 3/2 N.C. FOOT PEDAL
SPRING RETURN

** Basma Butonlu valf kompleksi için ... valf + adaptör + buton ürünlerini kullanmak gereklidir .
** For completing a push button valve ... valve + adaptor + pushbutton combination is necessary.

Sample Combination for 4mm SMV mini valve
Sample Combination for 1/8" SME valve

fig. 2.105 + fig. 2.109 + fig. 2.108
fig. 2.56 + fig. 2.55 + fig. 2.54

BUTTON CODES

SMVBU00000BASM
SMVBU00000MANT
SMVBU00000ACİL
SMVBU000002KKY
SMVBU000002KKK
SMVBU000003KKY
SMVBU000003KKK
SMVBU000003KKA

BASMA BUTONU
MANTAR BUTON
ACİL STOP
2 KONUMLU LEVYE YAYLI
2 KONUMLU LEVYE KİLİTLİ
3 KONUMLU LEVYE YAYLI
3 KONUMLU LEVYE KİLİTLİ
3 KONUMLU LEVYE KİLİTLİ (anahtarlı)

PUSH BUTTON
MUSHROOM BUTTON
EMERGENCY PUSH BUTTON DETENDET
TWO POSITION SWITCH SPRING RET.
TWO POSITION SWITCH DETENDET
THREE POSITION SWITCH SPRING RET.
THREE POSITION SWITCH DETENDET
3 POSITION DETENDET SWITCH (with key)

Fig. 2.114



Cod.
SMVLJ0400T00YE
SMVLJ0400T00NO

LOJİK SERİ "EVET" – " HAYIR " VALFİ

"YES" - "NOT" VALVE
(4 mm or M5 threaded)

Fig. 2.115

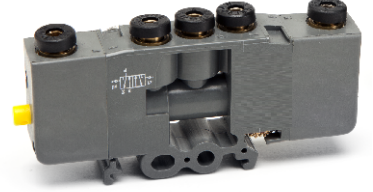


Cod.
SMVLJ18M00CEEV

ÇİFT EL EMNİYET VALFİ

SECURTY VALVE for TWO BUTTONS

Fig. 2.116



Cod.
SMVLJ0400T00ME

LOJİK SERİ " HAFIZA " VALFİ
(4 mm veya M5 diş ölçülü)
"MEMORY" VALVE
(5/2 BISTABLE)

Fig. 2.117



Cod.
SMVLJM500T00VE
SMVLJM500T00VY
SMVLJ0400T00VE
SMVLJ0400T00VY

LOJİK SERİ VE / VEYA VALFİ

AND / OR GATE
(4 mm or M5 threaded)

Fig. 2.118



Cod.
SMVLJM500T00TI

PNOMATİK ZAMANLAYICI
(M5 diş ölçülü)
PNEUMATIC TIMER
0 – 30 sn

Fig. 2.119



Cod.
SMVLJ0403T0HTI 0 – 3 Sc.
SMVLJ0430T0HTI 0 – 30 Sc.

HASSAS PNOMATİK ZAMANLAYICI

PRECISE PNEUMATIC TIMER
0 – 3 sn. / 0 – 30 sn.

Fig. 2.120



Cod.
SMR18M1800VEYA
SMR14M1400VEYA

LOJİK SERİ VEYA VALFİ (AL. GÖVDE)
1/8" 1/4"
OR GATE (AL. BODY)

Fig. 2.121



Cod.
SMVLJ1800M4SSS
SMVLJ1400M4SSS
SMVLJ3800M4SSS

STROK SONU SENSÖRÜ
1/8" – 1/4" - 3/8"
STROK END POSITION SENSOR

Fig. 2.122



Cod.
SMVLJM500T6PSA

SAYICI
(6 DİJİT RESETLİ PANEL TİP)
COUNTER
(6 DIGIT WITH RESET PANEL MOUNTED)

Fig. 2.123



Cod.
SMVLJM500T6YSA

SAYICI
(6 DİJİT RESETLİ YÜZEY BAĞLANTILI)
COUNTER
(6 DIGIT WITH RESET SURFACE MOUNTED)

Fig. 2.124



Cod.
SMVLJM5ART03SA

SAYICI
(3 DİJİT KONTAK ÇIKIŞLI ARTAN TİP)
COUNTER
(3 DIGIT WITH 3/2 N.C.) ADDING

Fig. 2.125



Cod.
SMVLJM5AZT03SA

SAYICI
(3 DİJİT KONTAK ÇIKIŞLI AZALAN TİP)
COUNTER
(3 DIGIT WITH 3/2 N.C.) SUBTRACTING



SEMAKMATIC
PNEUMATIC EQUIPMENTS

ŞARTLANDIRICILAR / F.R.L.

TEKNO SERİ ŞARTLANDIRICILAR / TECHNO SERIE F.R.L. 1/4"

METAL SERİ ŞARTLANDIRICILAR / METAL SERIE F. R. L. 1/4" 1 1/2 "

SMY SERİSİ 3/4" - 1" - 1 1/4" – 1 1/2" F.R.L. / SMY SERIE F.R.L.

ŞARTLANDIRICI TAMİR TAKIMLARI / SPARE PART KIT for F.R.L.

HASSAS FİLTRELER / FINE FILTERS

ORANSAL REGÜLATÖRLER / PROPORTIONAL REGULATORS

ŞARTLANDIRICI AKSESUARLARI / F.R.L. ACCESSORIES / 2 " F R L SERIE

Fig. 3.1



Cod.
SMŞFIL14P1350

1/4" FİLTRE
50 µm
1/4" FILTER

Fig. 3.2



Cod.
SMŞFIL14P1305

1/4" 5 µ mikron FİLTRE
1/4" 5 µm FILTER

Fig. 3.3



Cod.
SMŞREG14P0200 2 BAR
SMŞREG14P0400 4 BAR
SMŞREG14P1300 12 BAR

1/4" REGULATOR
1/4" REGULATOR

Fig. 3.4

For water



Cod.
SMŞREGSRE14P0800 8 BAR H2O

1/4" SU REGÜLATÖRÜ
1/4" AQUA REGULATOR

Fig. 3.5



Cod.
SMŞYAG14P1300

1/4" YAĞLAYICI
1/4" LUBRICATOR

Fig. 3.6



Cod.
SMŞFRO14P13..
SMŞFRO14P02..
SMŞFRO14P04..

1/4" FİLTRE + REGÜLATÖR
50 µm / 5 µm
1/4" FILTER + REGULATOR

Fig. 3.7



Cod.
SMŞ2LU14P1350
SMŞ2LU14P1305

1/4" 2 Lİ ŞARTLANDIRICI
50 µm / 5 µm
1/4" FR+L

Fig. 3.8



Cod.
SMŞ3LU14P1350
SMŞ3LU14P1305

1/4" 3 LÜ ŞARTLANDIRICI
50 µm / 5 µm
1/4" F + R + L

Fig. 3.9



Cod.
SMŞOTT00M18ST

OTOMATİK TAHLİYE
AUTOMATIC DRAIN

Fig. 3.10



Cod.
SMŞAHÇ14P0000

1/4" ARA HAVA ALMA PARÇASI
(teknopolimer seri)
1/4" PRESSURE OUT
(teknopolimer serie)

Fig. 3.11



Cod.
SMŞMAN18A1240 0 - 12 BAR
SMŞMAN18A2540 0 - 2,5 BAR
SMŞMAN18A0440 0 - 4 BAR

MANOMETRE
1/8" Ø 40 mm / 0 - 2,5 BAR /
0 - 4 BAR / 0 - 12 BAR
MANOMETER

Fig. 3.A



ÖZEL UYGULAMA ÖRNEĞİ
SPECIAL APPLICATION SAMPLE

Fig. 3.12



Cod.
SMŞFIL14M1850
SMŞFIL14M1805

¼" METAL FİLTRE
50 µm / 5 µm
¼" METAL FILTER

Fig. 3.13



Cod.
SMŞREG14M1800
SMŞREG14M1802

¼" METAL REGÜLATÖR
12 BAR / 2 BAR
¼" METAL REGULATOR

Fig. 3.14



Cod.
SMŞYAG14M1800

¼" METAL YAĞLAYICI
¼" METAL LUBRICATOR

Fig. 3.15



Cod.
SMŞFRO14M1850
SMŞFRO14M1805
SMŞFRO14M0250
SMŞFRO14M0205

¼" METAL SERİ FİLTRE REGÜLATÖR
2 BAR / 18 BAR / 50 µm / 5 µm
1/4" METAL SERIE FILTER REGULATOR

Fig. 3.16



Cod.
SMŞ2LI14M1850

¼" METAL SERİ FR + L
2 BAR / 18 BAR / 50 µm / 5 µm
¼" METAL SERIE FR + L

Fig. 3.17



Cod.
SMŞ3LU14M1850

¼" METAL SERİ F + R + L
2 BAR / 18 BAR / 50 µm / 5 µm
¼" METAL SERIE F + R + L

Fig. 3.18



Cod.
SMŞOTT00M18ST

OTOMATİK TAHLİYE
AUTOMATIC DRAIN

Fig. 3.19



Cod.
SMŞAHÇ14M0000

¼" ARA HAVA ALMA PARÇASI
(metal seri)
¼" PRESSURE OUT (metal serie)

Fig. 3.20



Cod.
SMŞMAN18A1240 0 – 12 BAR
SMŞMAN18A2540 0 -2,5 BAR

MANOMETRE
1/8" Ø 40 mm / 0 - 12 BAR
MANOMETER

Fig. 3.21



Cod.
SMŞFIL12M1850
SMŞFIL12M1805

$\frac{1}{2}$ " FİLTRE
50 μ m / 5 μ m
 $\frac{1}{2}$ " FILTER

Fig. 3.22



Cod.
SMŞYAG12M1800

$\frac{1}{2}$ " YAĞLAYICI
 $\frac{1}{2}$ " LUBRICATOR

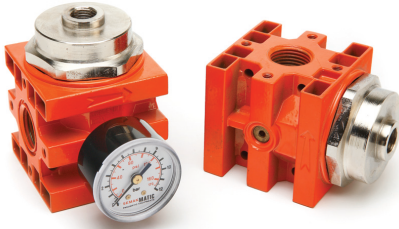
Fig. 3.23



Cod.
SMŞREG14M1800
SMŞREG14M0200

$\frac{1}{2}$ " REGÜLATÖR
2 BAR / 12 BAR
 $\frac{1}{2}$ " REGULATOR

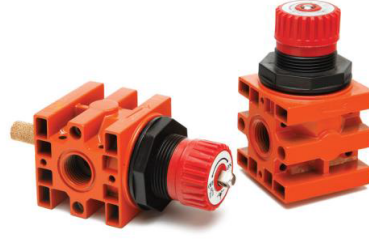
Fig. 3.24



Cod.
SMŞPRE12M1800

$\frac{1}{2}$ " PİLOT REGÜLATÖR
12 BAR
 $\frac{1}{2}$ " PLOT REGULATOR

Fig. 3.25



Cod.
SMŞONF12M1200

$\frac{1}{2}$ " MANUEL ON / OFF VALVE
 $\frac{1}{2}$ " MANUEL ON / OFF VALVE

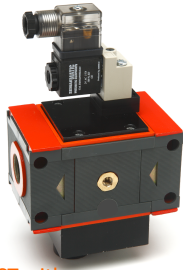
Fig. 3.26



Cod.
SMŞKRE12M1800

$\frac{1}{2}$ " KİLİTLİ REGÜLATÖR
 $\frac{1}{2}$ " REGULATOR WITH LOCKABLE KNOB

Fig. 3.27



PLEASE CONTACT with
THE SALES DEPARTMENT

$\frac{1}{2}$ " EMNİYETLİ KALKIŞ VALFİ
 $\frac{1}{2}$ " SAFETY START UP VALVE

Fig. 3.28



Cod.
SMŞREG12M1850
SMŞREG12M0250
SMŞREG12M1805
SMŞREG12M0205

$\frac{1}{2}$ " METAL SERİ FİLTRE REGÜLATÖR
50 μ m / 5 μ m / 12 BAR / 2 BAR
 $\frac{1}{2}$ " METAL SERİE FR

Fig. 3.29



Cod.
SMŞ2LI12M1850

$\frac{1}{2}$ " METAL SERİ FR + L
50 μ m / 5 μ m / 12 BAR
1/2" METAL SERİE FR + L

Fig. 3.30



Cod.
SMŞ3LU12M1850

$\frac{1}{2}$ " METAL SERİ F + R + L
50 μ m / 12 BAR
1/2" METAL SERİE F + R + L

Fig. 3.31



Cod.
SMŞAHÇ12M0000

$\frac{1}{2}$ " ARA HAVA ALMA PARÇASI
1/2" PRESSURE OUT

Fig. 3.32



Cod.
SMŞOTT00M12ST

OTOMATİK TAHLİYE
MAX. 8 BAR
AUTOMATIC DRAIN

Fig. 3.33



Cod.
SMŞFIL01M1350
SMŞFIL01M1305

1" FİLTRE
50 µm / 5 µm
1" FILTER

Fig. 3.34



Cod.
SMŞYAG01M1300

1" YAĞLAYICI
1" LUBRICATOR

Fig. 3.35



Cod.
SMŞREG01M1300

1" REGÜLATÖR
13 BAR
1" REGULATOR

Fig. 3.36



Cod.
SMŞPRE01M1200

1" PİLOT REGÜLATÖR
1" PLOT REGULATOR

Fig. 3.37



PLEASE CONTACT with
THE SALES DEPARTMENT

1" MANUEL ON / OFF VALVE
1" MANUEL ON / OFF VALVE

Fig. 3.38



PLEASE CONTACT with
THE SALES DEPARTMENT

1" EMNİYETLİ KALKIŞ VALFİ
1" SAFETY START UP VALVE

Fig. 3.39



Cod.
SMŞFRO01M1350
SMŞFRO01M1305

1" FİLTRE + REGÜLATÖR
13 BAR / 50 µm / 5 µm
1" FILTER + REGULATOR

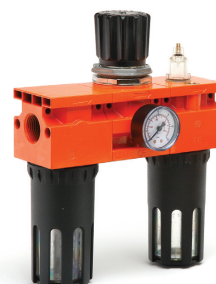
Fig. 3.40



Cod.
SMŞ2LI01M1350

1" 2 Lİ ŞARTLANDIRICI
13 BAR / 50 µm / 5 µm
1" FR + L

Fig. 3.41



Cod.
SMŞ3LU01M1350

1" 3 LÜ ŞARTLANDIRICI
13 BAR / 50 µm / 5 µm
1" F + R + L

Fig. 3.42



Cod.
SMŞAHÇ01M0000

1" ARA HAVA ALMA PARÇASI
1" PRESSURE OUT

Fig. 3.43



Cod.
SMŞOTT00M12ST

OTOMATİK TAHLİYE
AUTOMATIC DRAIN

Fig. 3.44



Cod.
SMŞMAN14A1663

MANOMETRE
¼" Ø 63 mm / 0 - 16 BAR
MANOMETER

Fig. 3.51



Cod.
SMYFIL .. M1850
SMYFIL .. M1805

$\frac{3}{4}$ " - 1" FİLTRE

$\frac{3}{4}$ " - 1" FILTER

Fig. 3.52



Cod.
SMYREG .. M1800
SMYREG .. M0200

$\frac{3}{4}$ " - 1" REGÜLATÖR

$\frac{3}{4}$ " - 1" REGULATOR

Fig. 3.53



Cod.
SMYYAG .. M1800

$\frac{3}{4}$ " - 1" YAĞLAYICI

$\frac{3}{4}$ " - 1" LUBRICATOR

Fig. 3.54



Cod.
SMYFRO .. M1850
SMYFRO .. M1805

$\frac{3}{4}$ " - 1" FİLTRE + REGÜLATÖR

$\frac{3}{4}$ " - 1" FILTER + REGULATOR

Fig. 3.55



Cod.
SMY2LI .. M1800
SMY2LI .. M0200

$\frac{3}{4}$ " - 1" 2 Lİ ŞARTLANDIRICI

$\frac{3}{4}$ " - 1" FR + L

Fig. 3.56



Cod.
SMY3LU .. M1800

$\frac{3}{4}$ " - 1" 3 LÜ ŞARTLANDIRICI

$\frac{3}{4}$ " - 1" F + R + L

Fig. 3.56.A



Cod.
SMYPRE .. M1800

$\frac{3}{4}$ " - 1" PİLOT REGÜLATÖR

$\frac{3}{4}$ " - 1" PLOT REGULATOR

Fig. 3.56.B



Cod.
SMŞOTT00M12ST
SMŞAHÇ01M0000

$\frac{3}{4}$ " - 1" ARA HAVA ALMA PARÇASI

$\frac{3}{4}$ " - 1" PRESSURE OUT

OTOMATİK TAHLİYE

AUTOMATIC DRAIN

Fig. 3.56.C



Fig. 3.56.D



Cod.
SMŞMAN18A1240 0 - 12 BAR
SMŞMAN18A2540 0 - 2,5 BAR

MANOMETRE

1/8" Ø 40 mm / 0 - 2 ... 0 - 12 BAR

MANOMETER

Fig. 3.57



Cod.
SMYFIL ... M1350
SMYFIL ... M1305

1 1/4" - 1 1/2" FİLTRE

1 1/4" - 1 1/2" FILTER

Fig. 3.58



Cod.
SMYREG ... M1300

1 1/4" - 1 1/2" REGÜLATÖR

1 1/4" - 1 1/2" REGULATOR

Fig. 3.59



Cod.
SMYYAG ... M1300

1 1/4" - 1 1/2" YAĞLAYICI

1 1/4" - 1 1/2" LUBRICATOR

Fig. 3.60



Cod.
SMYFRO ... M1350
SMYFRO ... M1305

1 1/4" - 1 1/2" FİLTRE + REGÜLATÖR

1 1/4" - 1 1/2" FILTER + REGULATOR

Fig. 3.61



Cod.
SMY2LI ... M1300

1 1/4" - 1 1/2" 2 Lİ ŞARTLANDIRICI

1 1/4" - 1 1/2" FR + L

Fig. 3.62



Cod.
SMY3LU ... M1300

1 1/4" - 1 1/2" 3 LÜ ŞARTLANDIRICI

1 1/4" - 1 1/2" F + R + L

Fig. 3.63



Cod.
SMYPRE ... M1300

1 1/4" - 1 1/2" PİLOT REGÜLATÖR

1 1/4" - 1 1/2" PLOT REGULATOR

Fig. 3.64



Cod.
SMŞOTT00M12ST
SMŞAHÇ01M0000

1 1/4" - 1 1/2" ARA HAVA ALMA PARÇASI
1 1/4" - 1 1/2" PRESSURE OUT

OTOMATİK TAHLİYE
AUTOMATIC DRAIN

Fig. 3.56.C



Fig. 3.65



Cod.
SMŞMAN14A1663

MANOMETRE
Ø 63 mm 0 - 16 BAR
MANOMETER

Fig. 3.66



Cod.
SMŞTTK14PRETT Complete kit
SMŞTTK14PRGTT Body
SMŞTTK14PAKTT Adjusting knob

¼" TEKNO SERİ REGÜLATÖR TAMİR TAKIMI

¼" TEKNO SERIE REGULATOR SPARE PART

Fig. 3.67



Cod.
SMŞTTK14PFITT 50 µm filter
SMŞTTK14PFGTT Body
SMŞTTK14PFKTT Bowl

¼" TEKNO SERİ FİLTRE TAMİR TAKIMI

¼" TEKNO SERIE FILTER SPARE PART

Fig. 3.68



Cod.
SMŞTTK14PYCTT Lubricator Glass
SMŞTTK14PYKTT Bowl
SMŞTTK14PYGTT Body
SMŞTTK14PF1TT FR body
SMŞTTK14PFRTT FR spare part kit

¼" YAĞLAYICI TAMİR TAKIMI

LUB. SPARE PART KIT

¼" FILTER REGULATOR / FİLTRE REGÜLATÖR

Fig. 3.69



Cod.
SMŞTTK14MRETT Complete kit
SMŞTTK14MRGTT Body

¼" METAL REG. TAMİR TAKIMI

¼" METAL REG. SERIE SPARE PART

Fig. 3.70



Cod.
SMŞTTK14MFITT 50 µm filter
SMŞTTK14MFGTT Body
SMŞTTK14MFKTT Bowl

¼" METAL FİLTRE TAMİR TAKIMI

¼" METAL SERIE FILTER SPARE PART KIT

Fig. 3.71



Cod.
SMŞTTK14PYCTT Lubricator Glass
SMŞTTK14MYKTT Bowl
SMŞTTK14MFRTT FR spare part kit

¼" METAL YAĞLAYICI TAMİR TAKIMI

LUB. SPARE PART KIT

¼" METAL FILTER REGULATOR
/ FİLTRE REGÜLATÖR

Fig. 3.72



Cod.
SMŞTTK12MRETT Upper kit
SMŞTTK12MRATT Bottom kit

½" METAL REG. TAMİR TAKIMI

½" METAL SERIE SPARE PART

Fig. 3.73



Cod.
SMŞTTK12MFITT 50 µm filter
SMŞTTK12MFGTT Body
SMŞTTK12MFKTT Bowl

½" METAL FİLTRE TAMİR TAKIMI

½" METAL SERIE SPARE PART KIT

Fig. 3.74



Cod.
SMŞTTK14PYCTT Lubricator Glass
SMŞTTK12MYKTT Bowl
SMŞTTK12MFRTT FR spare part kit

1/2" METAL YAĞLAYICI TAMİR TAKIMI

LUB. SPARE PART KIT

1/2" METAL FILTER REGULATOR
/ FİLTRE REGÜLATÖR

Fig. 3.75



Cod.
SMŞTTK01MRETT Complete kit
SMŞTTK01MRGTT Body

1" - 1 ¼" METAL REG. TAMİR TAKIMI

1" - 1 ¼" METAL REG. SPARE PART KIT

Fig. 3.76



Cod.
SMŞTTK01MFITT 50 µm filter
SMŞTTK01MFGTT Body
SMŞTTK01MFKTT Bowl

1" - 1 ¼" METAL FİLTRE TAMİR TAKIMI

1" - 1 ¼" METAL FIL SPARE PART KIT

Fig. 3.77



Cod.
SMŞTTK01MYCTT Lubricator Glass
SMŞTTK01MYKTT Bowl
SMŞTTK01MFRTT FR spare part kit

1" METAL YAĞLAYICI TAMİR TAKIMI

LUB. SPARE PART KIT

1" METAL FILTER REGULATOR
/ FİLTRE REGÜLATÖR

Fig. 3.78



Cod.
SMŞHFI . . M1601 Fine filter 0,01 µm

3/8" - 1/2" HASSAS FİLTRE

3/8" - 1/2" FINE FILTER

Fig. 3.79



Cod.
SMŞHFI . . M1601 Fine filter 0,01 µm

1" 2" HASSAS FİLTRE

1" 2" FINE FILTER

Fig. 3.80

1/4" - 1/2" MAX. 8 bar



Cod.
SMŞORE14M080E 1/4" inç. 0-10 V
SMŞORE14M180E 1/4" inç. 4-20 ma
SMŞORE12M080E 1/2" inç 0-10 v

1/4" - 1/2" ORANSAL REGÜLATÖR
(EKONOMİK SERİ & kablo)

1/4" - 1/2" PROPORTIONAL REGULATOR
(ECO SERIE & cable)

Fig. 3.81

Max. 8 bar - 12 bar



Cod.
SMŞORE18M . . 00

1/8" ORANSAL REGÜLATÖR
8 BAR - 12 BAR
1/8" PROPORTIONAL REGULATOR

Fig. 3.82

Max. 8 bar - 12 bar



Cod.
SMŞORE12M0800 1/2" 8 BAR
SMŞORE01M1200 1" 12 BAR
SMŞORE12M0800 1/2" 12 BAR
SMŞORE01M1200 1" 8 BAR

1/2" - 1" ORANSAL REGÜLATÖR

1/2" - 1" PROPORTIONAL REGULATOR

Fig. 3.82.A

Max. 8 bar & 12 bar



Cod.
SMŞORE . . M . . 00

3/4" - 1" - 1 1/4" - 1 1/2"
8 BAR / 12 BAR
ORANSAL REGÜLATÖR / PROPORTIONAL
REGULATOR

Fig. 3.83

MAX. 8 bar



Cod.
SMŞORE14M0800

1/4" ORANSAL REGÜLATÖR
1/4" PROPORTIONAL REGULATOR

Fig. 3.84



Cod.
SMŞMAN18A1240 0 - 12 BAR
SMŞMAN18B1240 0 - 12 BAR panel mount.
SMŞMAN18A2540 0 - 2,5 BAR
SMŞMAN18A0440 0 - 4 BAR
SMŞMAN14A1663 1/4" - Ø 63 mm

1/8" - 1/4" MANOMETRELER
0-2,5 / 0-4 / 0-12 / 0-16 BAR
1/8 PANO BAĞLANTILI 0-12 BAR
1/8" - 1/4" MANOMETERS - PANEL TYPE

Fig. 3.85



Cod.
SMŞŞAA140ASKI
SMŞŞAA120ASKI

1/4" - 1/2" FRL ASKI

1/4" - 1/2" FRL HANGER

PLEASE CONTACT WITH
THE SALES DEPARTMENT

1 1/2" - 2" FİLTRE - YAĞLAYICI
1 1/2" - 2" FILTER - LUBRICATOR

PLEASE CONTACT with
THE SALES DEPARTMENT

1 1/2" - 2" REGÜLATÖR
1 1/2" - 2" REGULATOR

PLEASE CONTACT with
THE SALES DEPARTMENT

1 1/2" - 2" F + R + L
1 1/2" - 2" F + R + L



TECHNOPOLIMER SERIE

SEMAKMATIC
PNEUMATIC EQUIPMENTS



PUSH ON SERIE



METAL SERIE

RAKORLAR / FITTINGS

OTOMATİK RAKORLAR / PUSH - IN FITTINGS (*techno serie*)

METAL SERİ OTOMATİK RAKORLAR / PUSH - IN FITTINGS (*metal serie*)

YARDIMCI RAKORLAR / FUNCTIONAL FITTINGS

SOMUNLU SIKMALI RAKORLAR / PUSH – ON FITTINGS

CR – NI KAPLI AKSESUARLAR / ACCESSORIES

Fig. 4.1



Cod.
SMR . . M . . 00000D

M5 ...1/2" DÜZ RAKORLAR
Threads , M5 – 1/8 " – ¼ " - 3/8" – ½"
Ø mm 4 , 6 , 8 , 10 , 12 mm
STRAIGHT FITTING

Fig. 4.2



Cod.
SMR . . T . . 0000DD

M5 ½" DÖNER DİRSEK RAKORLAR
Threads , M5 – 1/8 " – ¼ " - 3/8" – ½"
Ø mm 4 , 6 , 8 , 10 , 12 mm
ELBOW FITTING

Fig. 4.3



Cod.
SMR . . T . . 00000T

T BAĞLANTI RAKORU
Ø mm 4 , 6 , 8 , 10 , 12 mm
T FITTING

Fig. 4.4



Cod.
SMR . . T . . 00000N

NİPEL BAĞLANTI RAKORU
Ø mm 4 , 6 , 8 , 10 , 12 mm
NIPPLE FITTING

Fig. 4.5



Cod.
SMR . . T . . 00000Y

Y BAĞLANTI RAKORU
Ø mm 4 , 6 , 8 , 10 mm
Y FITTING

Fig. 4.5.X



Cod.
SMR . . T . . 0000DT

ORTA DIŞLI T RAKOR
1/8" – 6 .. 1/8" – 8 .. ¼" - 6 .. ¼" - 8
CENTER THREADED T

Fig. 4.5.A

Manually Operated



Cod.
SMR . . M . . 0000SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
M5 4/6 mm
FLOW REGULATORS (non rotating banjo)

Fig. 4.5.B – 4.5.C

Manually Operated



Cod.
SMR . . M . . 0000SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
1/8 " 4/6/8 mm ¼" - 4/6/8/10/12
FLOW REGULATORS (non rotating banjo)

Fig. 4.5.D – 4.5.E

Manually Operated



Cod.
SMR . . M . . 0000SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
3/8" – ½" 4/6/8/10/12 mm
FLOW REGULATORS (non rotating banjo)

Fig. 4.5.F

Secrew Driver Operated



Cod.
SMR . . M . . 0001SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
1/8 " 4/6/8 mm
FLOW REGULATORS (non rotating banjo)

Fig. 4.5.G

Secrew Driver Operated



Cod.
SMR . . M . . 0001SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
1/4 " 4/6/8/10/12 mm
FLOW REGULATORS (non rotating banjo)

Fig. 4.5.H – 4.5.I

Secrew Driver Operated



Cod.
SMR . . M . . 0001SK

SİLİNDİR ÜSTÜ KISMA VALFLERİ
3/8" - ½" 4/6/8/10/12 mm
FLOW REGULATORS (non rotating banjo)

Fig. 4.6



Cod.
SMR . . M . . M0000D

M5 ...1/2" DÜZ RAKORLAR
Threads , M5 - 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
STRAIGHT FITTING

Fig. 4.7



Cod.
SMR . . M . . M0000D

M5 1/2" DÖNER DİRSEK RAKORLAR
Threads , M5 - 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
ELBOW FITTING

Fig. 4.8



Cod.
SMR . . M . . M0000T

T BAĞLANTI RAKORU
Ø mm 4 , 6 , 8 , 10 , 12 mm
T FITTING

Fig. 4.9



Cod.
SMR . . M . . M0000N

NİPEL BAĞLANTI RAKORU
Ø mm 4 , 6 , 8 , 10 , 12 mm
NIPPLE FITTING

Fig. 4.10



Cod.
SMR . . M . . M0000T

ORTA DIŞLİ T
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
CENTER THREADED T

Fig. 4.11



Cod.
SMR . . M . . M0000K

KURUVA RAKORLAR
Ø mm 4 , 6 , 8 , 10 , 12 mm
CROSS FITTING

Fig. 4.12



Cod.
SMR . . M . . 0000AB

ARA BAĞLANTI
Ø mm 4 , 6 , 8 , 10 , 12 mm
CONNECTOR

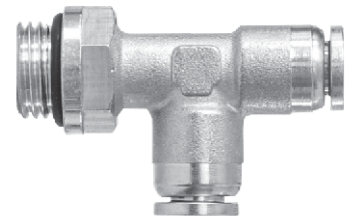
Fig. 4.13



Cod.
SMR . . M . . M000ŞD

DIŞİ DÜZ
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
FEMALE STRIGHT

Fig. 4.14



Cod.
SMR . . M . . M000ŞT

YAN DIŞLİ T
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
LATHERAL THREADED T

Fig. 4.15



Cod.
SMR . . M . . 0000KT

KÖRTAPA
Ø mm 4 , 6 , 8 , 10 , 12 mm
PLUG

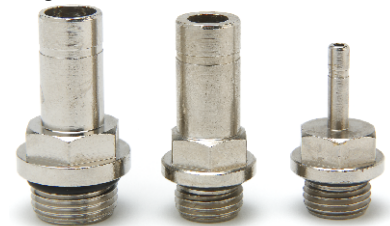
Fig. 4.16



Cod.
SMR . . M . . M000SK

SİİNDİR ÜSTÜ KISMA
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
FLOW REGULATOR

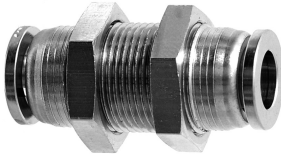
Fig. 4.17



Cod.
SMR . . M . . M000YT

ADAPTÖR
Threads , M5 - 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 4 , 6 , 8 , 10 , 12 mm
ADAPTOR

Fig. 4.18



Cod.
SMR . . M . . M00PGN

4 mm – 12 mm PERDE GEÇİŞ RAKORU
Ø mm 4, 6, 8, 10, 12 mm
THREADED NIPPLE

Fig. 4.19



Cod.
SMR . . M . . M0000Y

4 mm – 12 mm Y RAKOR
Ø mm 6, 8, 10 mm
Y FITTING

Fig. 4.20



Cod.
SMR . . M . . M0000R

REDÜKSİYON BAĞLANTI RAKORU
Ø mm 6 - 4, 8 - 6, 8 - 4, 10 - 6,
10 - 8, 12 - 10, 12 - 8 mm
REDUCER

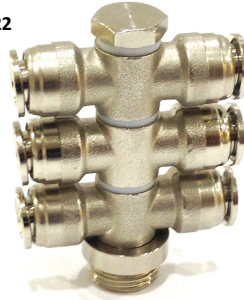
Fig. 4.21



Cod.
SMR . . M . . M004TD

1/8 – ¼ 4 lü sabitlemeli T dağıtıcı
Ø mm 6, 8, 10 mm
1/8 – ¼ 4 line T distributor (non rotating)

Fig. 4.22



Cod.
SMR . . M . . M006TD

1/8 – ¼ 6 lü sabitlemeli T dağıtıcı
Ø mm 6, 8, 10 mm
1/8 – ¼ 6 line T distributor (non rotating)

Fig. 4.23 - 4.24



Cod.
SMR . . M . . M002DD
SMR . . M . . M003DD

1/8 – ¼ 2 li – 3 lü sabitlemeli dirsek dağıtıcı
Ø mm 4, 6, 8, 10 mm
1/8 – ¼ 2 – 3 line elbow distributor
(non rotating)

Fig. 4.25



Cod.
SMR . . M . . M0000L

DİRSEK RAKOR
Ø mm 4 - 6 - 8 - 10 - 12 mm
L FITTING

Fig. 4.26



Cod.
SMR . . M . . M000BJ

BANJO RAKOR
Threads , 1/8 " – ¼ "
Ø mm 4, 6, 8, 10, 12 mm
BANJO FITTING

Fig. 4.27



Cod.
SMR . . M . . M002BJ

BANJO RAKOR ÇİFTLİ
Threads , 1/8 " – ¼ "
Ø mm 4, 6, 8, 10, 12 mm
BANJO FITTINGS (TWIN)

Fig. 4.28



Cod.
SMR18M000002DÇ

1/8" ÇİFTLİ BANJO DÖNER ÇUBUK
1/8" BANJO ROD WITH SEEGER
(2 line free rotating)

Fig. 4.29



Fig. 4.30



Cod.
SMR14M00001DÇ

¼" TEKLİ BANJO DÖNER ÇUBUK
¼" BANJO ROD WITH SEEGER
(1 line free rotating)

Fig. 4.31



Fig. 4.32 - 4.33



Cod.
SMR18M000002ÇS
SMR18M000003ÇS
SMR14M000002ÇS
SMR14M000003ÇS

1/8" – ¼" BANJO ÇUBUĞU 2 Lİ – 3 LÜ
(sabitlemeli)
1/8" – ¼" BANJO ROD FOR 2 & 3 LINE

Fig. 4.34



Cod.
SMR . . M00000PCV

STOP VALFLER
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
PLOT ONE WAY VALVE

Fig. 4.35



Cod.
SMR . . M000000SV

ON / OFF (SLAYT) VALFLER
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
ON - OFF VALVES

Fig. 4.36



Cod.
SMR . . M000000CV

ÇEK VALFLER
Threads , 1/8 " - 1/4 "
ONE WAY VALVES

Fig. 4.37



Cod.
SMR . . M000000CE

ÇABUK EKZOST
Threads , 1/8 " - 1/4 " - 1/2 "
QUICK EXHAUST

Fig. 4.38



Cod
SMR . . M00CR00KK

HIZLI BAĞLANTI KAPLINLERİ
Threads , 1/8 " - 1/4 " - 1/2 "
QUICK COUPLING

Fig. 4.39



Cod.
SMR . . M00CR000S

SUSTURUCU
Threads , M5 - 1/8 " - 1/4 " - 3/8 " - 1/2 "
SILENCER

Fig. 4.40



Cod.
SMR . . M00CR00KS

KISMALI SUSTURUCULAR
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
SILENCER WITH FLOW REG .

Fig. 4.41



Cod.
SMR . . M. . 000HTK

HAT TİPİ KISMA VALFİ
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
FLOW CONTROL VALVE

Fig. 4.42



Cod.
SMR . . M. . 000VTR

VALF TİPİ REGÜLATÖRLER
Threads , 1/8 " - 1/4 "
Ø mm 4 , 6 , 8 , 10 mm
REGULATOR FOR VALVE

Fig. 4.43



Cod.
SMR . . M . . SS000D

SOMUNLU SIKMALI DÜZ RAKORLAR
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON STRAIGHT FITTING

Fig. 4.44



Cod.
SMR . . M . . SS000N

SOMUNLU SIKMALI NİPEL
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON NIPPLE

Fig. 4.45



Cod.
SMR . . M . . SS0PGN

SOMUNLU SIKMALI PERDE GEÇİŞ NİPELİ
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON THREADED NIPPLE

Fig. 4.46



Cod.
SMR . . M . . SSS0DD

SOMUNLU SIKMALI DİRSEK RAKORLAR
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON ELBOW FITTING (non rotating)

Fig. 4.47



Cod.
SMR . . M . . SSS0DDT

SOMUNLU SIKMALI ORTA DİŞLİ T
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON CENTRAL THREADED T (non rotating)

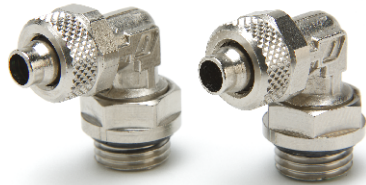
Fig. 4.48



Cod.
SMR . . M . . SS000T

SOMUNLU SIKMALI
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON T

Fig. 4.49



Cod.
SMR . . M . . SS00DD

SOMUNLU SIKMALI DİRSEK RAKORLAR
Threads , 1/8 " - 1/4 " - 3/8 " - 1/2 "
Ø mm 6 , 8 , 10 , 12 mm
PUSH ON STRAIGHT FITTING Free rotating

Fig. 4.50



Cod.
SMR . . M . . SS0DŞD

SOMUNLU SIKMALI DİŞİ DÜZ RAKORLAR
Thread 1/4 "
Ø mm 6 , 8 mm
PUSH ON FEMALE STRAIGHT FITTING

Fig. 4.51



Cod.
SMR . . M . . SS00DDT

SOMUNLU SIKMALI ORTA DİŞLİ T
Threads , 1/8 " - 1/4 "
Ø mm 6 , 8 , 10 mm
PUSH ON CENTRAL THREADED T Free rotating

Fig. 4.51.A



Cod.
SMR . . M . . SS02BJ

SOMUNLU SIKMALI BANJO
1/8 " - 4/6/8 .. 1/4 " - 4/6/8/10/12
PUSH ON BANJO

Fig. 4.51.B



Cod.
SMR . . M . . 0020SK

SOMUNLU SIKMALI SİLİNDİR ÜSTÜ KISMA
1/8 " - 4/6/8 .. 1/4 " - 4/6/8/10/12
FLOW REGULATOR with PUSH ON BANJO

Fig. 4.51.C



Cod.
SMR . . T . . 0020SK

SOMUNLU SIKMALI SİLİNDİR ÜSTÜ KISMA
3/8 " - 1/2 " - 4/6/8/10/12
FLOW REGULATOR with PUSH ON BANJO

Fig. 4.52



Cod.
SMR . . M . . CR000N

NİPEL
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.53



Cod.
SMR . . M . . CR00DT

DIŞLİ T
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.54



Cod.
SMR . . T . . CR00KD

KUYRUKLU DİRSEK
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.55



Cod.
SMR . . M . . CR02KD

DIŞLİ DİRSEK
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.56



Cod.
SMR . . M . . CR00DT

ORTA DIŞLİ T
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.57



Cod.
SMR . . M00CR00KT

KÖR TAPA
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.58



Cod.
SMR . . M . . CR000L

LÜLE
1/2" - 1/8" .. 1/2" - 1/4" .. 1/2" - 3/8"
3/8" - 1/4" .. 3/8" - 1/8" 1/4" - 1/8"

Fig. 4.59



Cod.
SMR . . M . . CR00RN

ORANTILI NİPEL
1/2" - 1/8" .. 1/2" - 1/4" .. 1/2" - 3/8"
3/8" - 1/4" .. 3/8" - 1/8" 1/4" - 1/8"

Fig. 4.60



Cod.
SMR . . M . . CR000R

REDÜKSİYON anahtar ağızlı
1/2" - 1/8" .. 1/2" - 1/4" .. 1/2" - 3/8"
3/8" - 1/4" .. 3/8" - 1/8" 1/4" - 1/8"

Fig. 4.61



Cod.
SMR . . M . . CR00AR

REDÜKSİYON TİP A
1/2" - 1/8" .. 1/2" - 1/4" .. 1/2" - 3/8"
3/8" - 1/4" .. 3/8" - 1/8" 1/4" - 1/8"

Fig. 4.62



Cod.
SMR . . M . . CR000M

MANŞON
Threads , 1/8" - 1/4" - 3/8" - 1/2"

Fig. 4.63



Cod.
SMR . . M . . CR000K

KURUVA
Threads , 1/8" - 1/4" - 3/8" - 1/2"



VAKUM / VACUUM

VAKUM JENERATÖRLERİ / VACUUM GENERATORS

VAKUM VANTUZLARI / SUCTION CUPS

VAKUM SVİÇLERİ / VACUUM SWITCHES

Fig. 5.1



Cod.
SMJM5T000000VJ

M5 VAKUM JENERATÖRÜ
M5 VACUUM GENERATOR
(TECHNOPOLIMER)

Fig. 5.2



Cod.
SMJ14M000000VJ

1/4" VAKUM JENERATÖRÜ
1/4" VACUUM GENERATOR
(METAL SERIE)

Fig. 5.3



Cod.
SMJ38M000000VJ

3/8" VAKUM JENERATÖRÜ
3/8" VACUUM GENERATOR
(METAL SERIE)

Fig. 5.4



Cod.
SMJ12M000000VJ

1/2" VAKUM JENERATÖRÜ
1/2" VACUUM GENERATOR
(METAL SERIE)

Fig. 5.5



Cod.
SMJ . . NB . . 000VV

NBR VAKUM VANTUZLARI
NBR SUCTION CUPS

Fig. 5.6



Cod.
SMJ . . SI . . 000VV

SİLİKON VAKUM VANTUZLARI
SILICON SUCTION CUPS

Fig. 5.7



Cod.
SMJ . . SI . . 0ÇKV

ÇİFT KADEMELİ VAKUM VANTUZLARI
SİLİKON
SI BELLOWS TWO STAGE SUCTION CUPS
SILICON

Fig. 5.8



Cod.
SMPO02M09BAR0V
SMPO0000IP54KK
SMPO0000IP65KK

VAKUM SVİCİ ve koruma kabı
IP 54 or IP 65
VACUUM SWITCHES & protection cup

Fig. 5.9



Cod.
SMP01V

DİJİTAL VAKUM SVİCİ ve bağlantı parçaları
DIGITAL VACUUM SWITCHES & accessories

** KORUMA KABİ VAKUM SVİCİ İLE KULLANILMALIDIR .

** PROTECTING COVER IS SUITABLE FOR VACUUM SWITCH .



SEMAKMATIC
PNEUMATIC EQUIPMENTS

AKSESUARLAR / ACCESSORIES

BOBİN VE SOKETLER / COIL and SOCKETS

PU – PA 12 – PTFE HORTUMLAR / HOSES

SPIRAL HORTUMLAR - BASINÇ SVİÇLERİ / PRESSURE SWITCHES

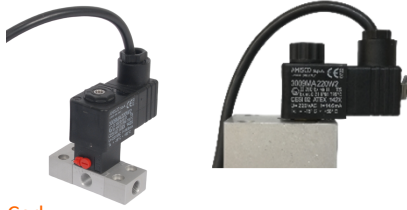
Fig. 6.1



Cod.
SMB220900... DC
SMB220900... AC
SMB301400... DC
SMB301400... AC

9 mm - 14 mm BOBİNLER
(24 vAC, DC - 110 vAC - 220 vAC)
(22 mm - 30 mm DIN 43650 - A)
9 mm - 14 mm COIL

Fig. 6.2



Cod.
SMB3009EX024DC
SMB3009EX220AC

Hole : Ø 9 mm
Wide : 30 mm

24 V DC - 220 V AC EXPROOF
BOBİNLER / COILS
CLASS II - EN50014 - EN50028

Fig. 6.3



Cod.
SMBS2200000000
SMBS22LED24V00
SMBS22LED220AC

BOBİN SOKETLERİ
(30 MM - 22 MM - 15 MM)
SOCKET & SOCKET WITH LED
DIN 43650 - A

Fig. 6.4



Cod.
SMH...PU...0MAVI
SMH...PU...0GIRI
SMH...PU...SEFFA

PU HORTUMLAR
PU HOSES

+ 10 °C / + 60 °C

Fig. 6.5



Cod. Ø 2,5 - 4 / 4 - 6
SMH...PA...SIYAH Ø 6 - 8 / 8 - 10 / 9 - 12
SMH...PA...KIRMI BLACK / RED
SMH...PA...SEFFA NAVY / NEUTRAL

PA 12 HORTUMLAR
PA 12 HOSES
DIN 73378 / 74324 PA 12 HIPHL
- 40 °C / + 100 °C

Fig. 6.6



Cod. Ø 4 - 6 / 6 - 8
SMH...PT...SEFFA Ø 8 - 10 / 9 - 12

PTFE ATEŞE DAYANIKLI HORTUMLAR
PTFE UNFLAMABLE HOSES
UL94 V0 - 60 °C / + 260 °C

Fig. 6.7



Cod.
SMH000000000HM
SMH000000000BHM

HORTUM KESME MAKASI
HOSE CUTTER

Fig. 6.8



Cod. Ø 2,5 - 4 / 4 - 6
SMH...PA...000SP Ø 6 - 8 / 8 - 10 / 9 - 12
SMH...PU...000SP BLACK / RED / NAVY .. PA12
GREY / BLUE .. PU

PA 12 SPIRAL HORTUMLAR
PA 12 SPIRAL HOSES
DIN 73378 / 74324 PA 12 HIPHL
- 40 °C / + 100 °C

Fig. 6.9



Cod.
SMPO01M1BAR0NA
SMPO1M10BAR0NA
SMPO1M10BAR0NK

0 - 1 / 1 - 10 BAR N.A. - N.K.
BASINÇ SVİÇLERİ
PRESSURE SWITCHES

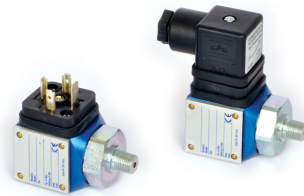
Fig. 6.10



Cod.
SMPO0000IP54KK
SMPO0000IP65KK

KORUMA KABI
PROTECTION CUP
(IP 54 - IP 65)

Fig. 6.11



Cod.
SMPO1M10BAR002

BASINÇ SVİÇİ
(ÇİFT KONTAKLI N.A. - N.K.)
PRESSURE SWITCHES
(BI CONTACT N.O. N.C.)

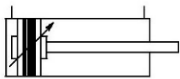
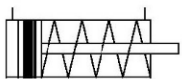
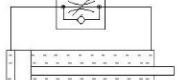
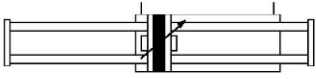
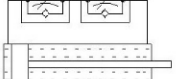
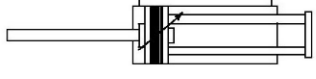
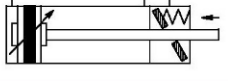
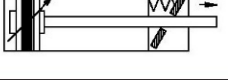
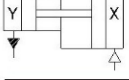
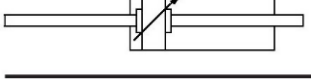
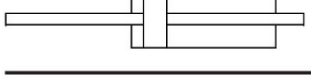
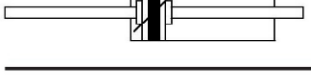
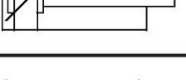
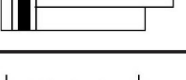
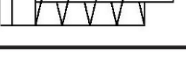
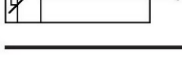
Fig. 6.12



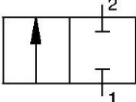
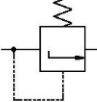
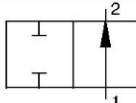
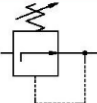
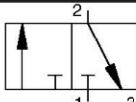
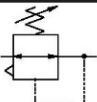
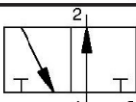
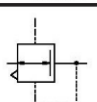
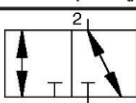
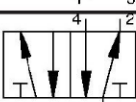
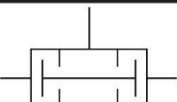
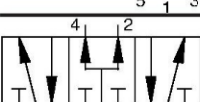
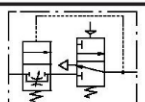
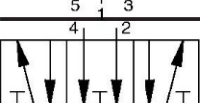
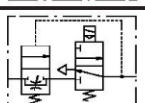
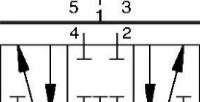
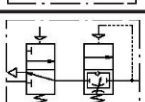
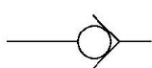
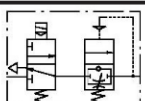
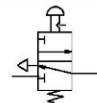
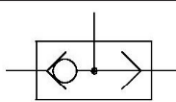
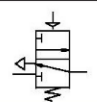
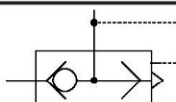
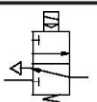
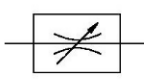
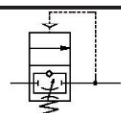
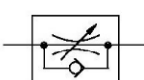
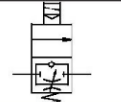
Cod.
SMPO1P

DİJİTAL BASINÇ SVİÇİ ve aksesuarları
DIGITAL PRESSURE SWITCH & accessories

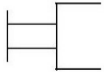
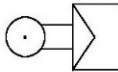
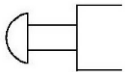
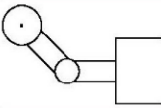
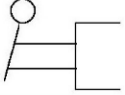
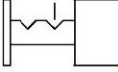
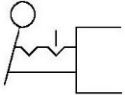
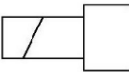
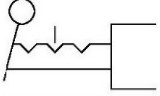
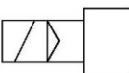
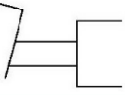
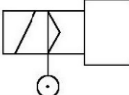
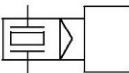
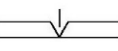
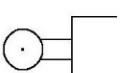
ACTUATORS

	DE magnetic cylinder with adjustable bilateral cushioning		SE magnetic cylinder
	DE magnetic twin-rod cylinder with adjustable bilateral cushioning		Hydraulic brake with adjustment in one direction only
	DE magnetic twin-rod cylinder with adjustable bilateral cushioning		Hydraulic brake with adjustment in both directions
	DE magnetic twin-rod cylinder with adjustable bilateral cushioning-single through rod		Cushion
	DE magnetic cylinder with adjustable bilateral cushioning + DZB mechanical lock		Pressure multiplier for fluids with identical characteristics
	DE magnetic cylinder with adjustable bilateral cushioning + DZBA mechanical lock		Pressure multiplier for fluids with different characteristics
	DE cylinder with adjustable bilateral cushioning, through-rod		Pneumatic/hydraulic transducer
	DE through-rod cylinder		Constant volume compressor
	DE magnetic cylinder with adjustable bilateral cushioning, through-rod		Constant volume pneumatic motor, unidirectional flow
	DE magnetic cylinder, through-rod		Constant volume pneumatic motor, bidirectional flow
	DE cylinder		Variable volume pneumatic motor, unidirectional flow
	DE cylinder with cushioning		Variable volume pneumatic motor, bi-directional flow
	DE magnetic cylinder		Rotary pneumatic motor
	SE cylinder		Cylinder with adjustable single cushioning

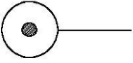
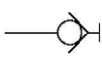
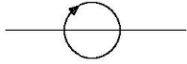
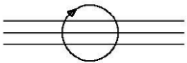
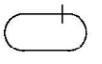
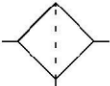
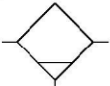
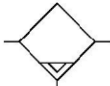
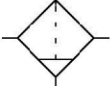
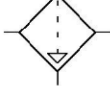
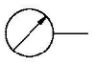
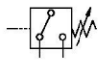
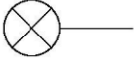
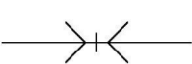
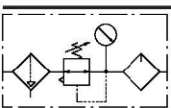
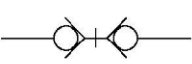
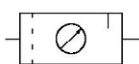
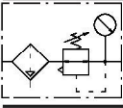
DISTRIBUTION

	2-way/ 2 positions valve(2/2) normally closed		Sequence valve
	2-way/ 2 positions valve(2/2) normally open		Pressure reducer without blowoff valve
	3-way/ 2 positions valve(3/2) normally closed		Pressure reducer with blowoff relief valve
	3-way/ 2 positions valve(3/2) normally open		Pressure piloted reducer with blowoff relief valve
	3-way/ 2 positions valve(3/2) NC-NO		Shutoff valve
	5-way /2 positions valve(5/2)		Dual pressure valve (AND element)
	5-way/ 3 positions valve(5/3) pressurized centres		Progressive pneumatic starter (APR)
	5-way/ 3 positions valve(5/3) open centres		Progressive solenoid starter (APR)
	5-way /3 positions valve(5/3) closed centres		Progressive pneumatic starter (APR) (SK 100 only)
	Unidirectional valve		Progressive solenoid starter (APR) (SK 100 only)
	Check valve with spring		3-way shutoff valve (V3V) with lockable control
	Circuit selector valve (OR element)		3-way shutoff valve (V3V) with pneumatic control
	Quick-release valve		3-way shutoff valve (V3V) with solenoid control
	Flow regulator with variable choke		2/2 progressive pneumatic valve (VAP) (SK 100 only)
	Unidirectional flow regulator with variable throat		2/2 progressive solenoid valve (VAP) (SK 100 only)

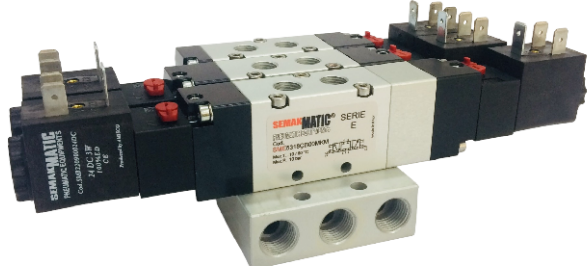
CONTROLS

	Manual control		Mechanical control with sensitive roller lever
	Manual pushbutton control		Mechanical control with unidirectional roller lever
	Manual lever control		Mechanical control with drawer
	Manual control with 2-position lever		Electrical control
	Manual control with 3-position lever		Solenoid control
	Manual pedal-operated control		Solenoid, pilot-assisted control
	Mechanical control with ferrule		Piezoelectric control
	Mechanical control with sensitive ferrule		Pneumatic control
	Mechanical control with spring		Mechanical stop
	Mechanical control with roller lever		Release device

PREPARATION

	Pneumatic pressure source		Quick-fit (de-coupling with closed terminal section)
	Operating line		1-way swivel coupling
	Pilot line		3-way swivel coupling
	Discharge line		Silencer
	Flexible line connection		Tank
	Electric cable		Filter
	Line connection (welding, screwing)		Condensate separator with manual discharge
	Line connection (welding, screwing)		Condensate separator with automatic discharge
	Crossing of unconnected lines		Filter with condensate separator with manual discharge
	Discharge point		Filter with condensate separator with automatic discharge
	Discharge hole without connection		Lubricator
	Discharge hole with connection		Pressure gauge
	Power pick-up point with closing cap		Pressure switch
	Power pick-up point with port		Optical tester
	Quick-fit coupling without unidirectional valve		FRL+pressure gauge maintenance unit
	Quick-fit coupling with unidirectional valve		FRL+pressure gauge simplified maintenance unit
	Quick-fit coupling (de-coupling with open terminal section)		FR+pressure gauge maintenance unit

1/8" SME VALVES



1/4" SME VALVES



1/4" SMF econo VALVES



SMG SERIE VALVES



MULTIPIN VALVE TERMINAL



MULTIPIN VALVE TERMINAL



FOR MORE INFORMATION PLEASE ASK FOR THE DETAILED CATALOGUE
semakmatik@semakmatik.com

SEMAKMATİK

SAN. TİC. LTD. ŞTİ.

DARÜLACEZE CAD. PERPA TİC. MERKEZİ
B BLOK 11 / 1639 OKMEYDANI / İSTANBUL
TURKEY

TEL : 0090 212 221 27 80

www.semakmatik.com
semakmatik@semakmatik.com

EYLÜL / 2023 - SEP. 2023