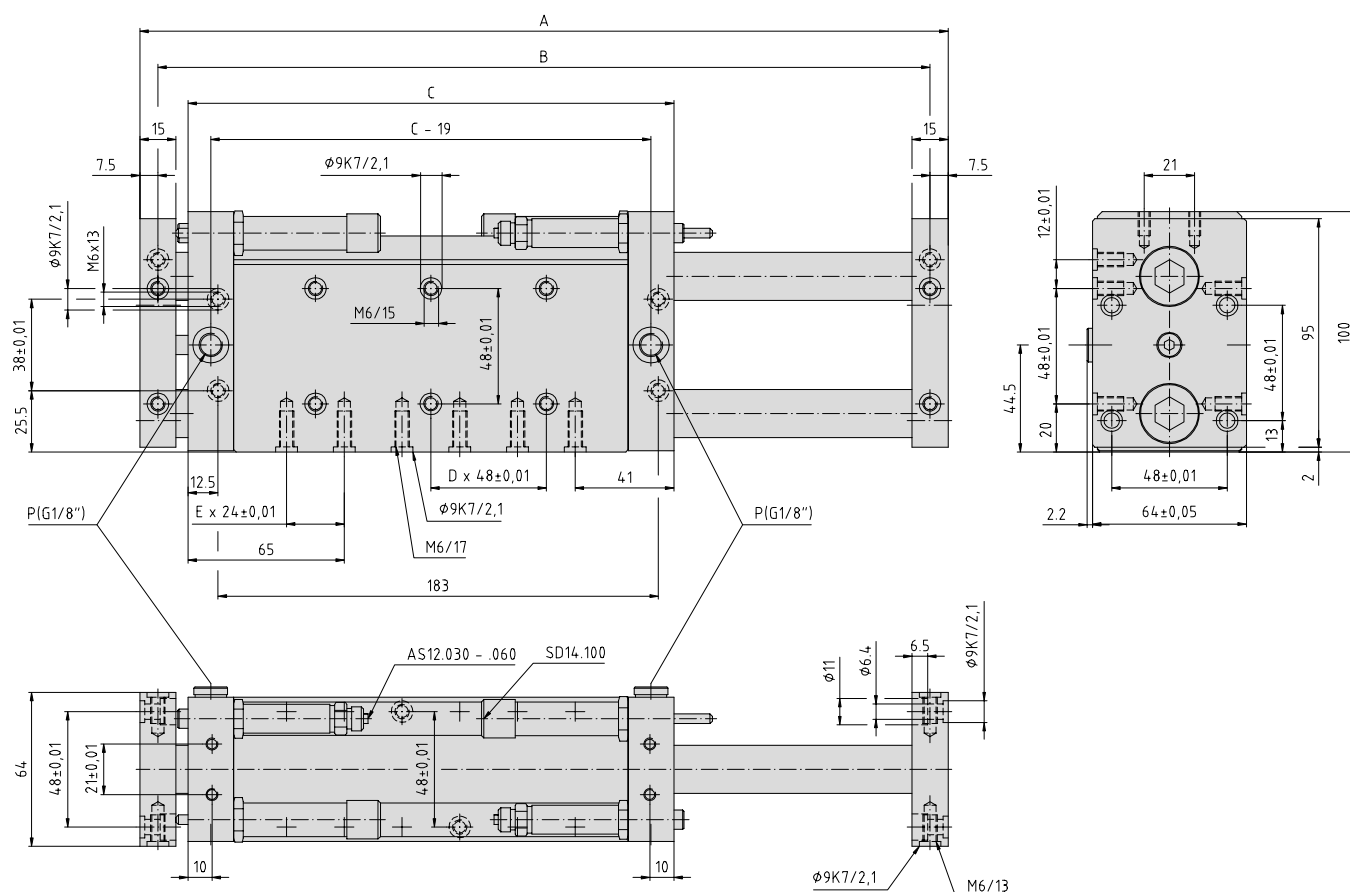


Schiebemodule SM32

Linear modules SM32

Modules linéaires SM32



P = Luftanschluss

P = Air connections

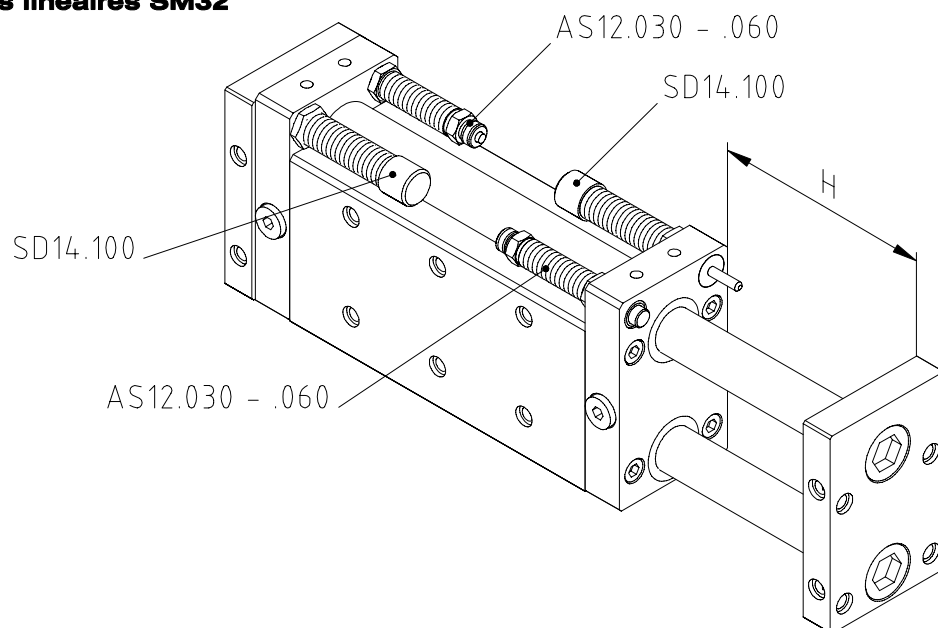
P = Raccord d'air

Typ Type, Type	SM32/050	SM32/100	SM32/150	SM32/200	SM32/250	SM32/300	SM32/350	SM32/400
Maß A Dimension A Dimension A	238 mm	336 mm	434 mm	532 mm	630 mm	728 mm	826 mm	924 mm
Maß B Dimension B Dimension B	223 mm	321 mm	419 mm	517 mm	615 mm	713 mm	811 mm	909 mm
Maß C Dimension C Dimension C	154 mm	202 mm	250 mm	298 mm	346 mm	394 mm	442 mm	490 mm
Maß D x 48 Dimension D x 48 Dimension D x 48	1 x 48 mm	2 x 48 mm	2 x 48 mm	4 x 48 mm	4 x 48 mm	6 x 48 mm	6 x 48 mm	8 x 48 mm
Maß E x 24 Dimension E x 24 Dimension E x 24	3 x 24 mm	5 x 24 mm	7 x 24 mm	9 x 24 mm	11 x 24 mm	13 x 24 mm	15 x 24 mm	17 x 24 mm

Schiebemodule SM32

Linear modules SM32

Modules linéaires SM32



Lieferumfang:

1 SM32.050 - .400

2 Anschlagschrauben AS12.030 - .060
2 Stoßdämpfer SD14.100
2 Zentrierhülsen KV10.081

Items supplied:

1 SM32.050 - .400

2 Stop screws AS12.030 - .060
2 Shock absorbers SD14.100
2 Centering bushings KV10.081

Matériel livré:

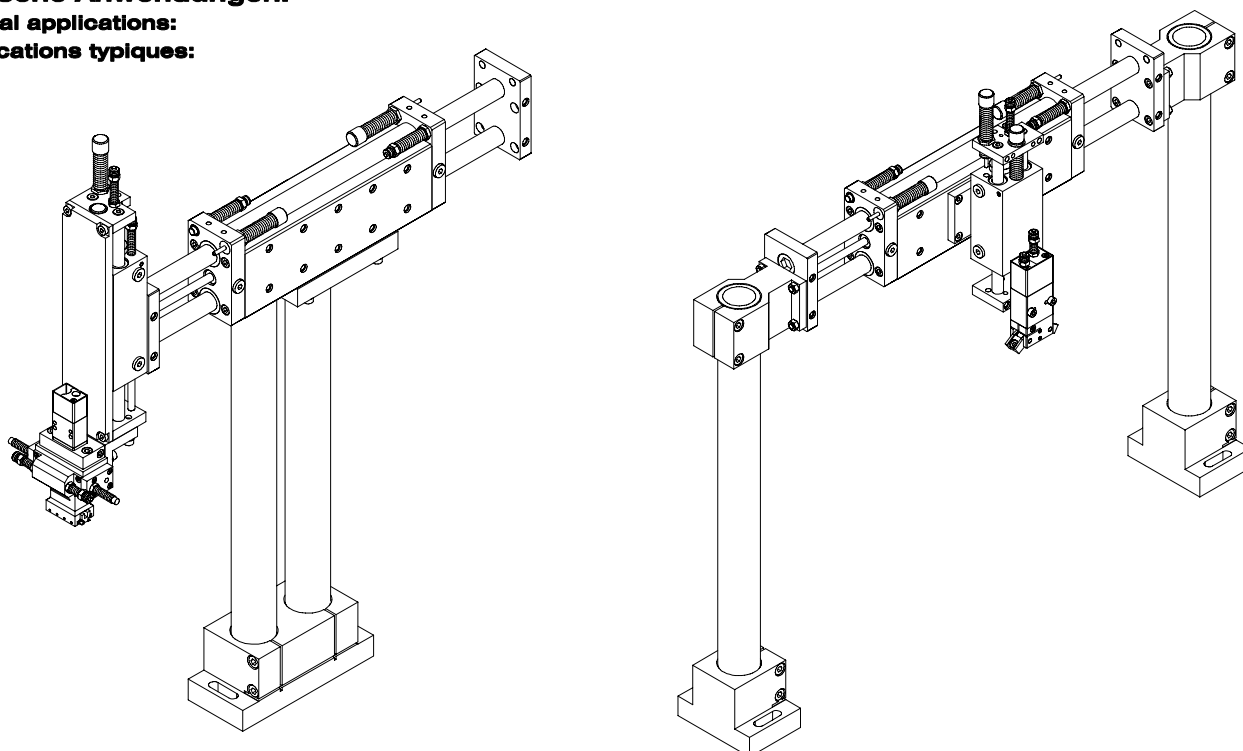
1 SM32.050 - .400

2 Vis d'arrêt AS12.030 - .060
2 Amortisseurs SD14.100
2 Douilles de centrage KV10.081

Typische Anwendungen:

Typical applications:

Applications typiques:



Schiebemodule SM32

Linear modules SM32

Modules linéaires SM32

Technische Daten:

Technical Data:

Données techniques:

Typ Type, Type	SM32/050	SM32/100	SM32/150	SM32/200	SM32/250	SM32/300	SM32/350	SM32/400
Bestellnummer Order No., Article No.	SM32.050	SM32.100	SM32.150	SM32.200	SM32.250	SM32.300	SM32.350	SM32.400
Hub = H Stroke = H, Course = H	50 mm	100 mm	150 mm	200 mm	250 mm	300 mm	350 mm	400 mm
max. Nutzlast = M Max. effective weight = M Charge utile max. = M	13 kg	12 kg	11 kg	10 kg	9 kg	8 kg	7 kg	6 kg
Kolbenkraft einfahrend Piston force retract Force du piston entrer	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)	190 N (5 bar)
Kolbenkraft ausfahrend Piston force extend Force du piston sortir	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)	205 N (5 bar)
Betriebsdruck Operating pressure Pression d'alimentation	3 - 8 bar	3 - 8 bar	3 - 8 bar	3 - 8 bar	3 - 8 bar	3 - 8 bar	3 - 8 bar	3 - 8 bar
Luftanschlüsse = P Air connections = P Raccords d'air = P	G 1/8"	G 1/8"	G 1/8"	G 1/8"	G 1/8"	G 1/8"	G 1/8"	G 1/8"
Luftverbrauch/Hub Air consumption/stroke Consumption d'air/course	0,138 NL	0,275 NL	0,413 NL	0,555 NL	0,688 NL	0,825 NL	0,963 NL	1,1 NL
Temperaturbereich Temperature range Plage de température	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C
Masse Weight Poids	3,2 kg	4,5 kg	5,0 kg	5,8 kg	6,3 kg	7,1 kg	7,6 kg	8,4 kg
Anhaltgenauigkeit Stopping accuracy Précision de positionnement	± 0,01 mm	± 0,01 mm	± 0,01 mm	± 0,01 mm	± 0,02 mm	± 0,02 mm	± 0,02 mm	± 0,02 mm
Einbaulage (beliebig) Installation position (any) Position e montage (à volonté)	Ja / Yes / Oui							

Taktzeit

Messung bei 5 bar

m=Masse (kg)

t=Hubzeit (s)

Cycle time

Measurement by 5 bar

m=Mass (kg)

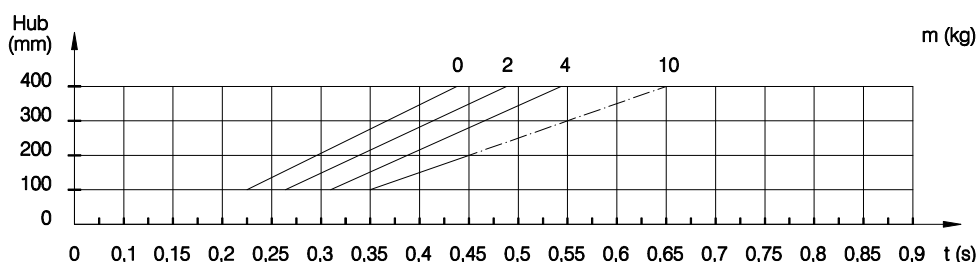
t=Stroke time (s)

Temps de cycle

Pression mesurer près 5 bar

m=Masse (kg)

t=Temps par course (s)

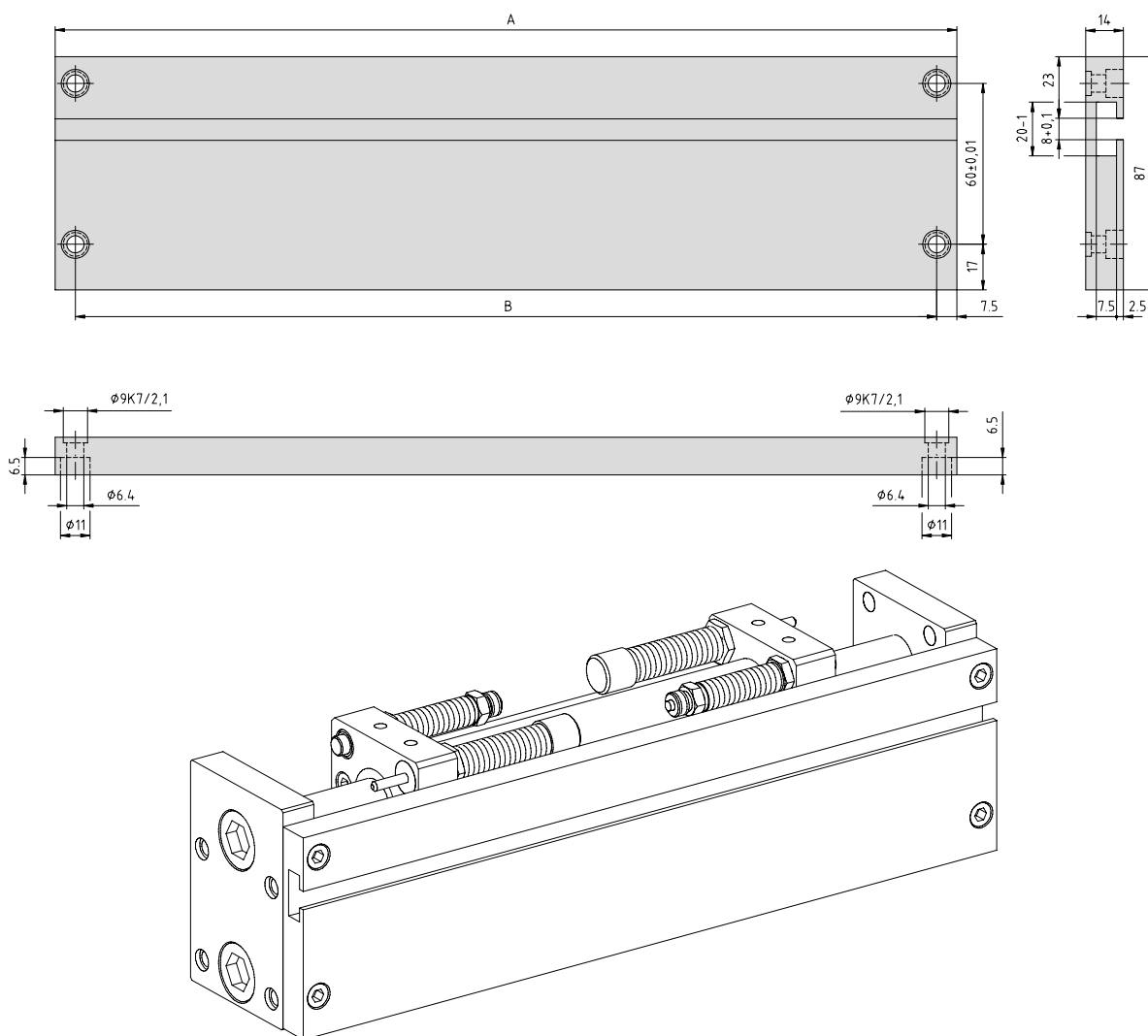


Zubehör SM32

Accessories SM32

Accessoires SM32

Flanschplatte Base plate Platine de base	SM32/100	SM32/150	SM32/200	SM32/250	SM32/300	SM32/350	SM32/400
Bestellnummer Order No., Article No.	SMF32.100	SMF32.150	SMF32.200	SMF32.250	SMF32.300	SMF32.350	SMF32.400
Maß A Dimension A, Dimension A	336 mm	434 mm	532 mm	630 mm	728 mm	826 mm	924 mm
Maß B Dimension B, Dimension B	321 mm	419 mm	517 mm	615 mm	713 mm	811 mm	909 mm
Masse Weight, Poids	1,0 kg	1,3 kg	1,6 kg	1,9 kg	2,2 kg	2,5 kg	2,8 kg
Lieferumfang: 2 Zentrierhülsen KV10.081 2 Verschlußschrauben G1/8" 4 Schrauben M6x20 Items supplied: 2 Centering bushings KV10.081 2 Indicator plugs G1/8" 4 Screws M6x20 Matériel livré: 2 Douilles de centrage KV10.081 2 Vis de fermer G1/8" 4 Vis M6x20							

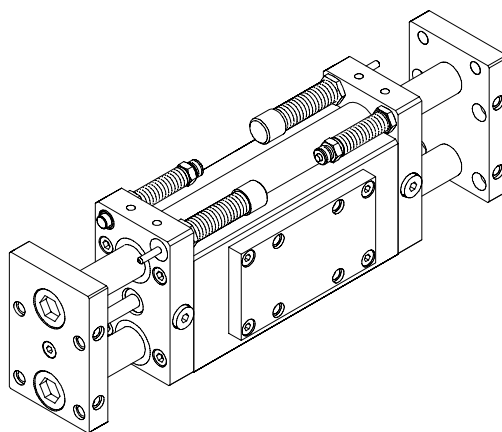
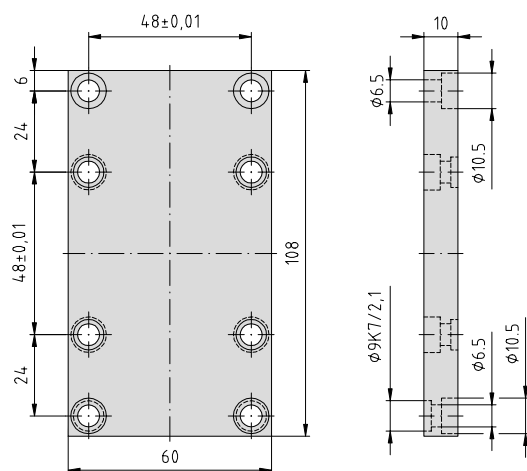


Zubehör SM32

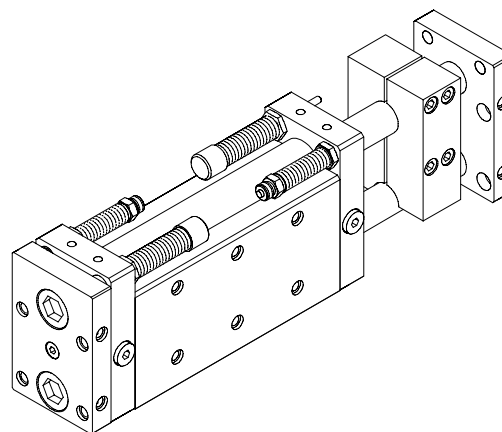
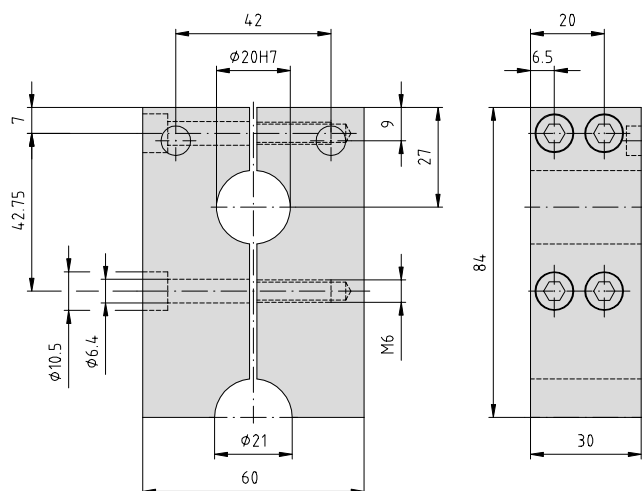
Accessories SM32

Accessoires SM32

Zwischenplatte für: Intermediary plate for: Platine intermédiaire pour:	SM32/100	SM32/150	SM32/200	SM32/250	SM32/300	SM32/350	SM32/400
Bestellnummer Order No., Article No.	KT48.400						
Masse Weight, Poids	0,16 kg						
Lieferumfang: 2 Zentrierhülsen KV10.081 4 Schrauben M6x16	Items supplied: 2 Centering bushings KV10.081 4 Screws M6x16			Matériel livré: 2 Douilles de centrage KV10.081 4 Vis M6x16			



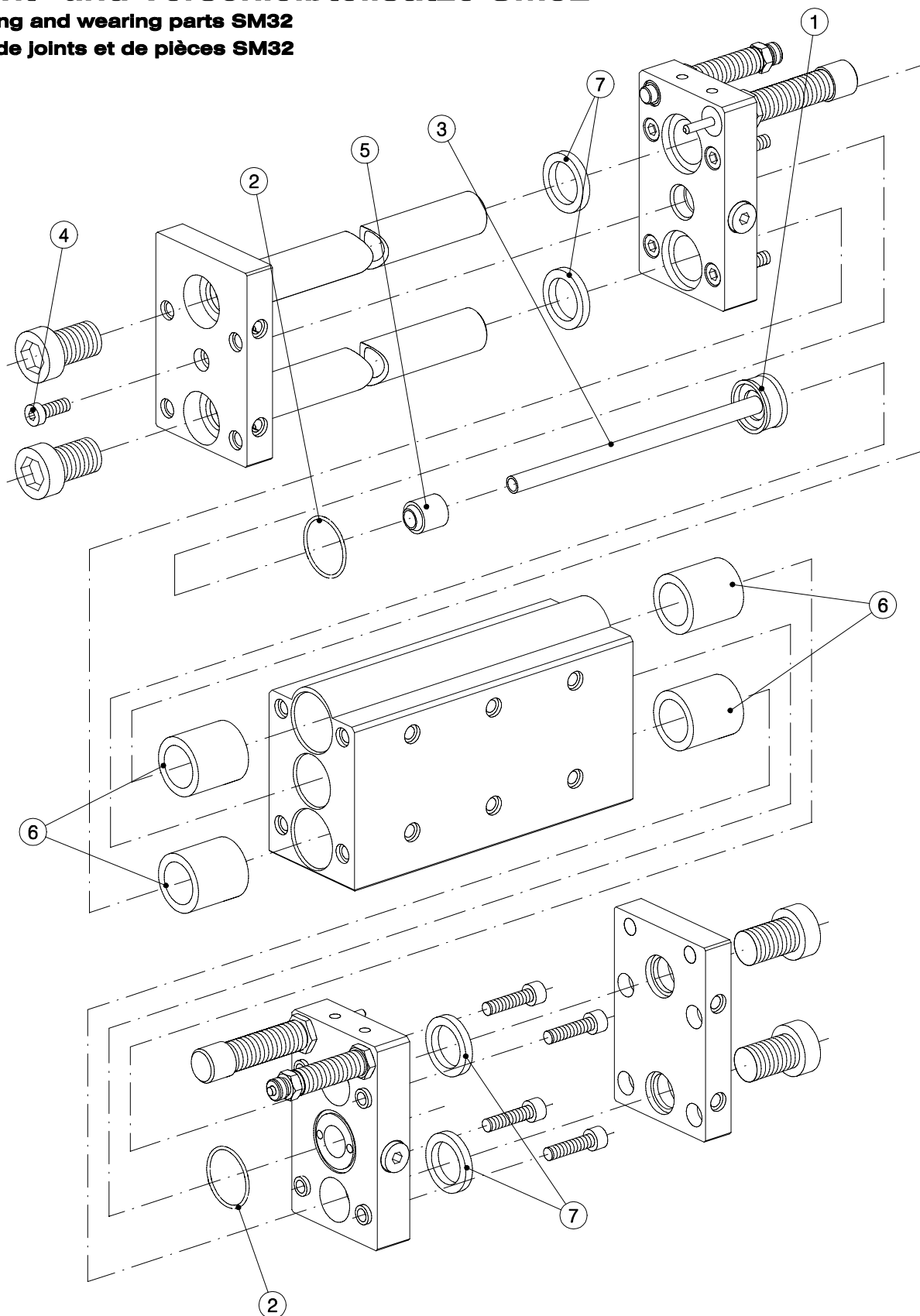
Hubanschlag Stroke stop Course d'arrêt	SM32
Bestellnummer Order No., Article No.	SM32.600
Masse Weight, Poids	0,38 kg



Dicht- und Verschleißteilsätze SM32

Sealing and wearing parts SM32

Lots de joints et de pièces SM32



Dicht- und Verschleißteilsätze SM32

Sealing and wearing parts SM32

Lots de joints et de pièces SM32

Position Position Position	Bezeichnung Article Article		
①	Kolben	Piston	Piston
②	O-Ring	O-Ring	Joint torique
③	Kolbenstange	Piston rod	Barre de piston
④	Schraube M6x16	Screws M6x16	Vis M6x16
⑤	Kolbenstangendichtung	Piston rod sealing	Joint pour barre de piston
⑥	Kugelbuchse	Ball bushing	Bête a roulement à bille
⑦	Abstreifer	Deflector	Joint special

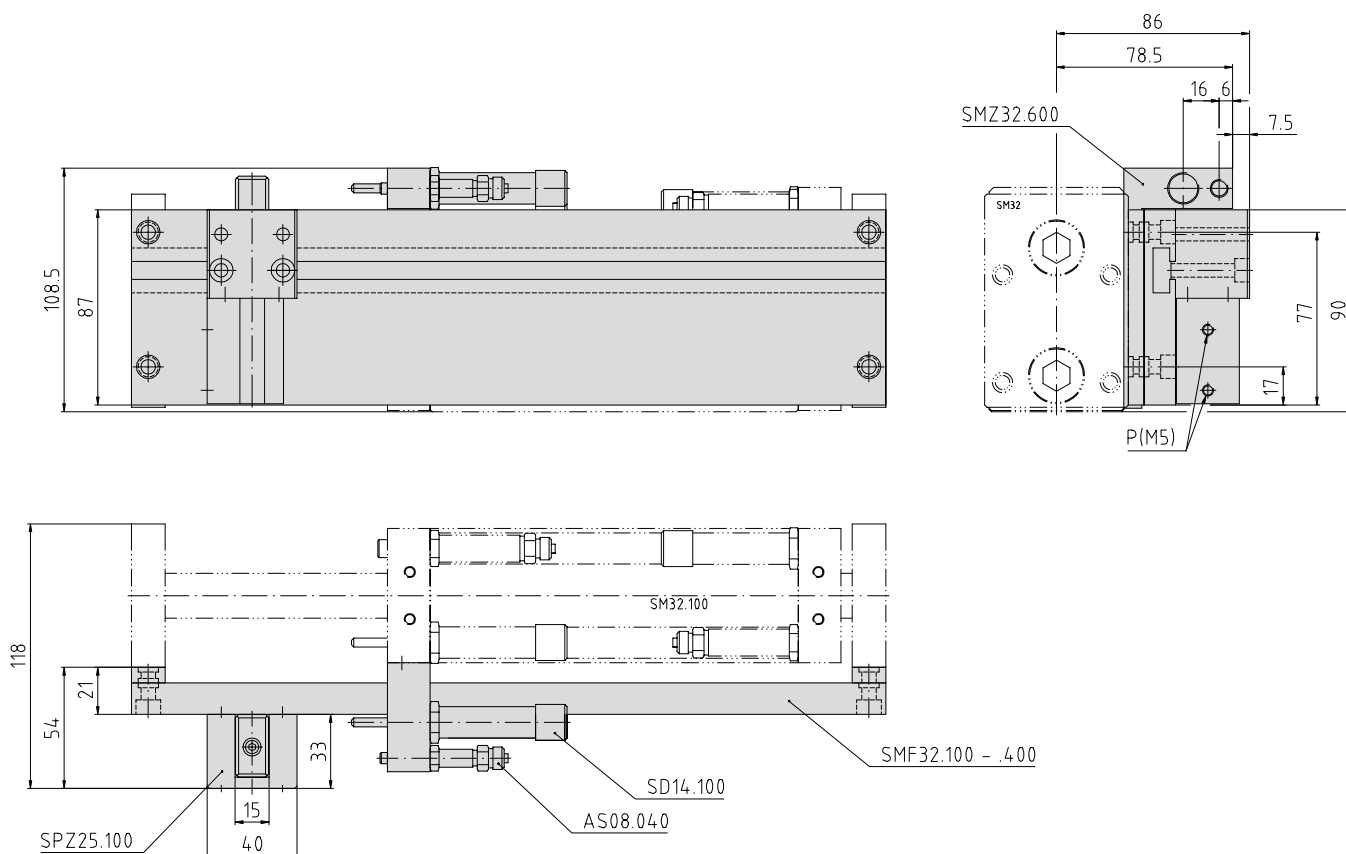
	Dichtungssatz Sealing parts Lots de joints		Verschleißteilsatz Wearing parts Lots de pièces	
Type Type Type	Lieferumfang Items supplied Matériel livré	Bestellnr. Order No. Article No.	Lieferumfang Items supplied Matériel livré	Bestellnr. Order No. Article No.
SM32/050	① - ⑤	SM32.805	① - ⑦	SM32.905
SM32/100	① - ⑤	SM32.810	① - ⑦	SM32.910
SM32/150	① - ⑤	SM32.815	① - ⑦	SM32.915
SM32/200	① - ⑤	SM32.820	① - ⑦	SM32.920
SM32/250	① - ⑤	SM32.825	① - ⑦	SM32.925
SM32/300	① - ⑤	SM32.830	① - ⑦	SM32.930
SM32/350	① - ⑤	SM32.835	① - ⑦	SM32.935
SM32/400	① - ⑤	SM32.840	① - ⑦	SM32.940
SM32	① ② ④ ⑤	SM32.802		

!	Schmierfett ist im Lieferumfang enthalten!	Grease is included in the delivery!	Lubrifiant et inclu en livraison!
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Zwischenposition SMZ32

Intermediate position SMZ32

Position Intermédiaire SMZ32



P = Luftanschluss

P = Air connections

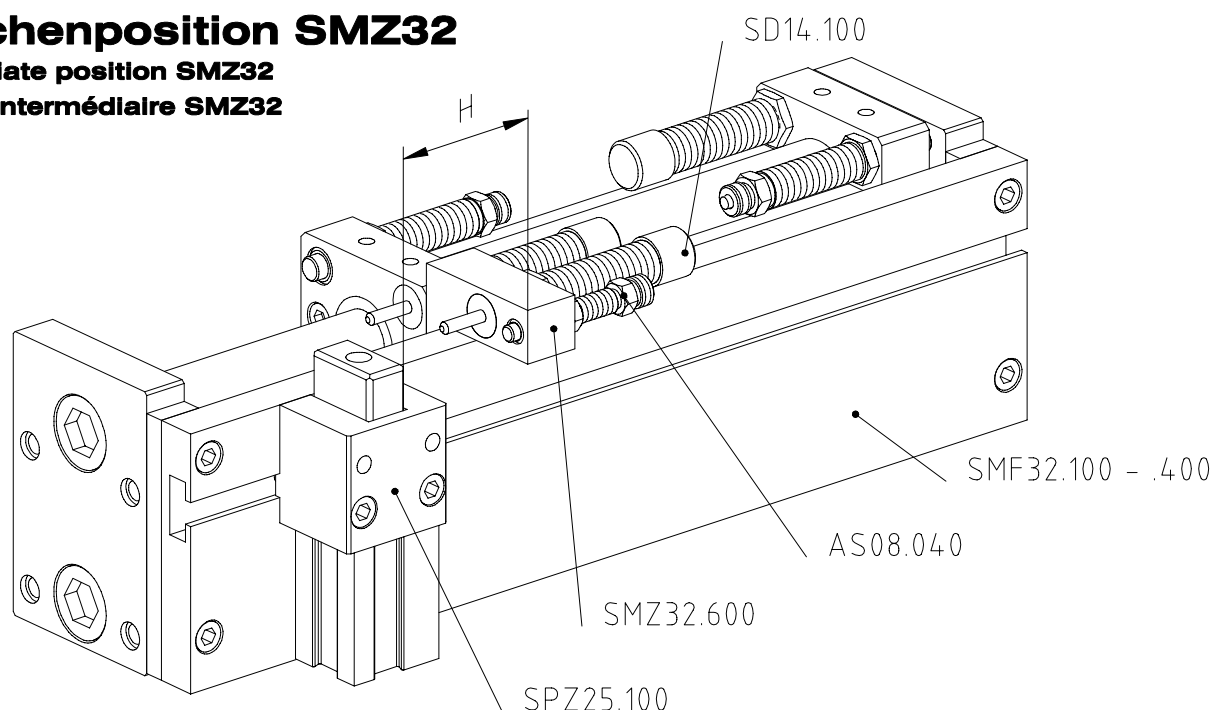
P = Raccord d'air

Typ Type, Type	SMZ32/100	SMZ32/150	SMZ32/200	SMZ32/250	SMZ32/300	SMZ32/350	SMZ32/400
Bestellnummer Order No., Article No.	SMZ32.100	SMZ32.150	SMZ32.200	SMZ32.250	SMZ32.300	SMZ32.350	SMZ32.400

Zwischenposition SMZ32

Intermediate position SMZ32

Position Intermédiaire SMZ32



Lieferumfang:

1 SPZ25.100
1 SMZ32.600
1 SMF32.100 - .400
2 Abstandsleisten
4 Zentrierhülsen KV10.081

Items supplied:

1 SPZ25.100
1 SMZ32.600
1 SMF32.100 - .400
2 Spacing strips
4 Centering bushings KV10.081

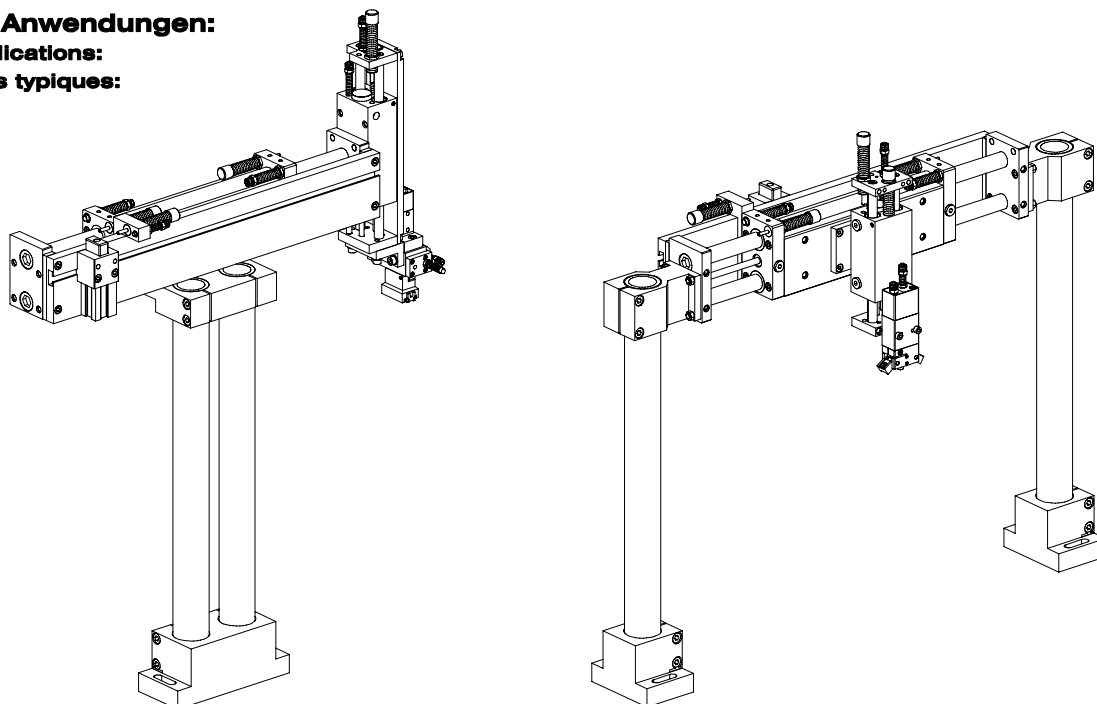
Matériel livré:

1 SPZ25.100
1 SMZ32.600
1 SMF32.100 - .400
2 Platines de distance
4 Douilles de centrage KV10.081

Typische Anwendungen:

Typical applications:

Applications typiques:

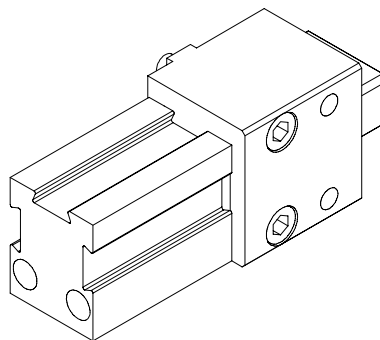
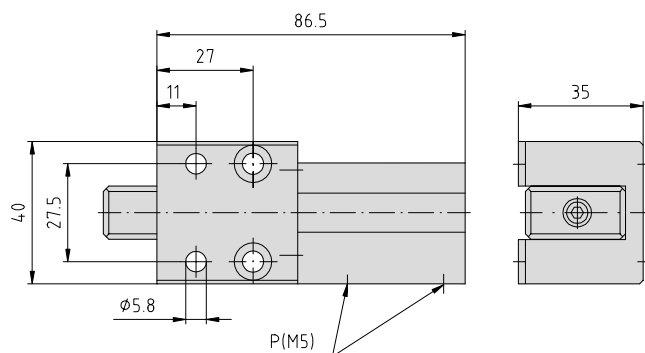


Zubehör SMZ32

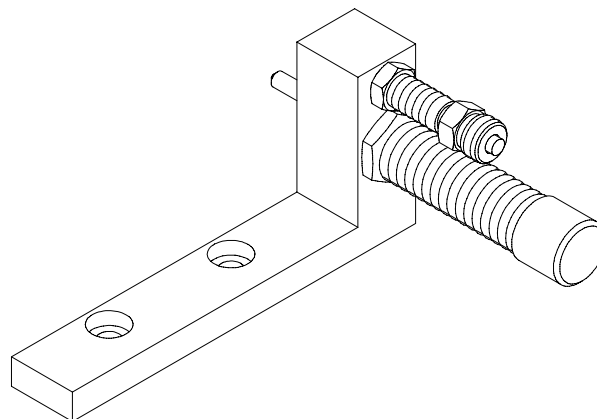
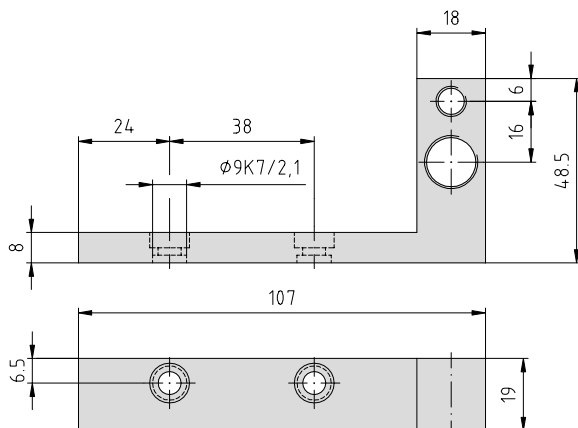
Accessories SMZ32

Accessoires SMZ32

Zwischenanschlag Intermediate stop Butée intermédiaire	SMZ32
Bestellnummer Order No., Article No.	SPZ25.100
Masse Weight, Poids	0,49 kg
Lieferumfang: 2 Schrauben M6x40 2 Nutensteine M6 Items supplied: 2 Screws M6x40 2 T-nuts M6 Matériel livré: 2 Vis M6x40 2 Coulisseaus M6	



Anschlagwinkel Stop L-bar Equerre butée	SMZ32	
Bestellnummer Order No., Article No.	SMZ32.600	
Masse Weight, Poids	0,16 kg	
Lieferumfang: 2 Zentrierhülsen KV10.081 2 Schrauben M6x16 1 Stoßdämpfer SD14.100 1 Anschlagsschraube AS08.040	Items supplied: 2 Centering bushings KV10.081 2 Screws M6x16 1 Shock absorber SD14.100 1 Stop screw AS08.040	Matériel livré: 2 Douilles de centrage KV10.081 2 Vis M6x16 1 Amortisseur SD14.100 1 Vis d'arrêt AS08.040

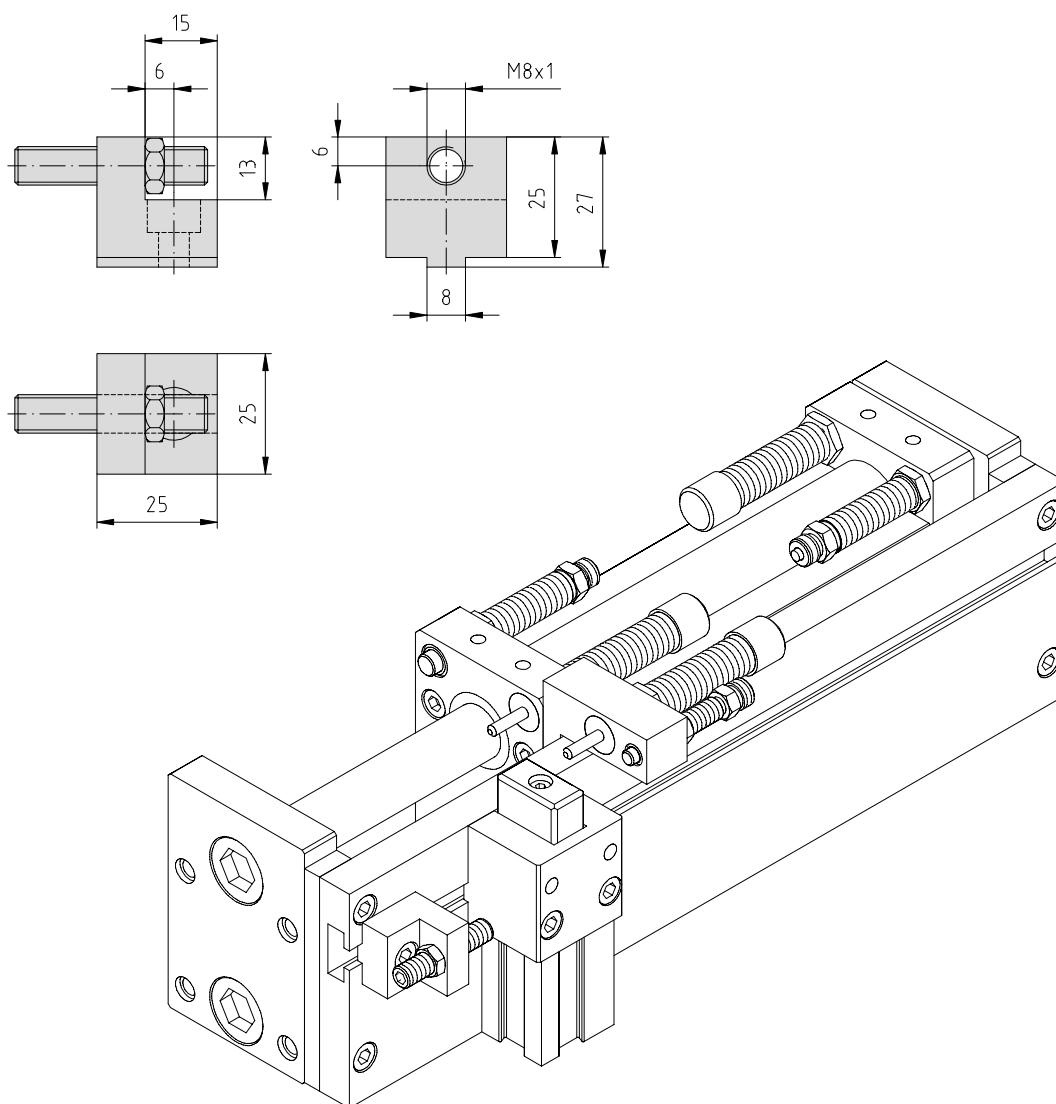


Zubehör SMZ32

Accessories SMZ32

Accessoires SMZ32

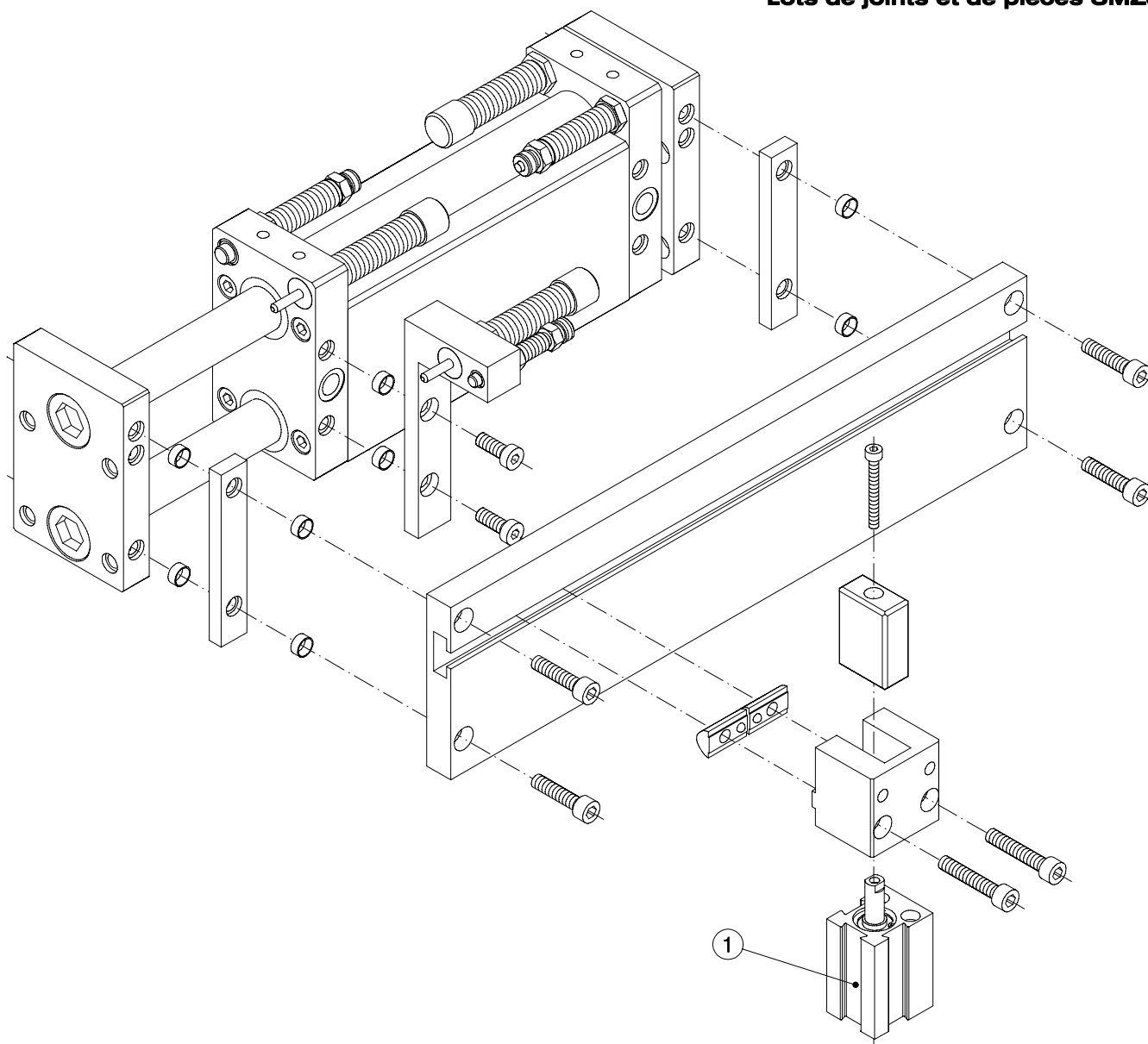
Feineinstellung Adjustment Ajustement	SMZ32/SMZ40/SPZ32	
Bestellnummer Order No., Article No.	AS25.081	
Masse Weight, Poids	0,06 kg	
Lieferumfang: 1 Anschlagstift 1 Schraube M6x20 1 Nutenstein M6	Items supplied: 1 Adjusting stop pin 1 Screw M6x20 1 T-nut M6	Matériel livré: 1 Goupille d'arrêt 1 Vis M6x20 1 Coulisseau M6



Dicht- und Verschleißteilsätze SMZ32

Sealing and wearing parts SMZ32

Lots de joints et de pièces SMZ32



Position Position Position	Bezeichnung Article Article		
①	Zylinder	Cylinder	Cylindre

	Dichtungssatz Sealing parts Lots de joints		Verschleißteilsatz Wearing parts Lots de pièces	
Typ Type Type	Lieferumfang Items supplied Matériel livré	Bestellnr. Order No. Article No.	Lieferumfang Items supplied Matériel livré	Bestellnr. Order No. Article No.
SMZ32	①	SMZ32.800	—	