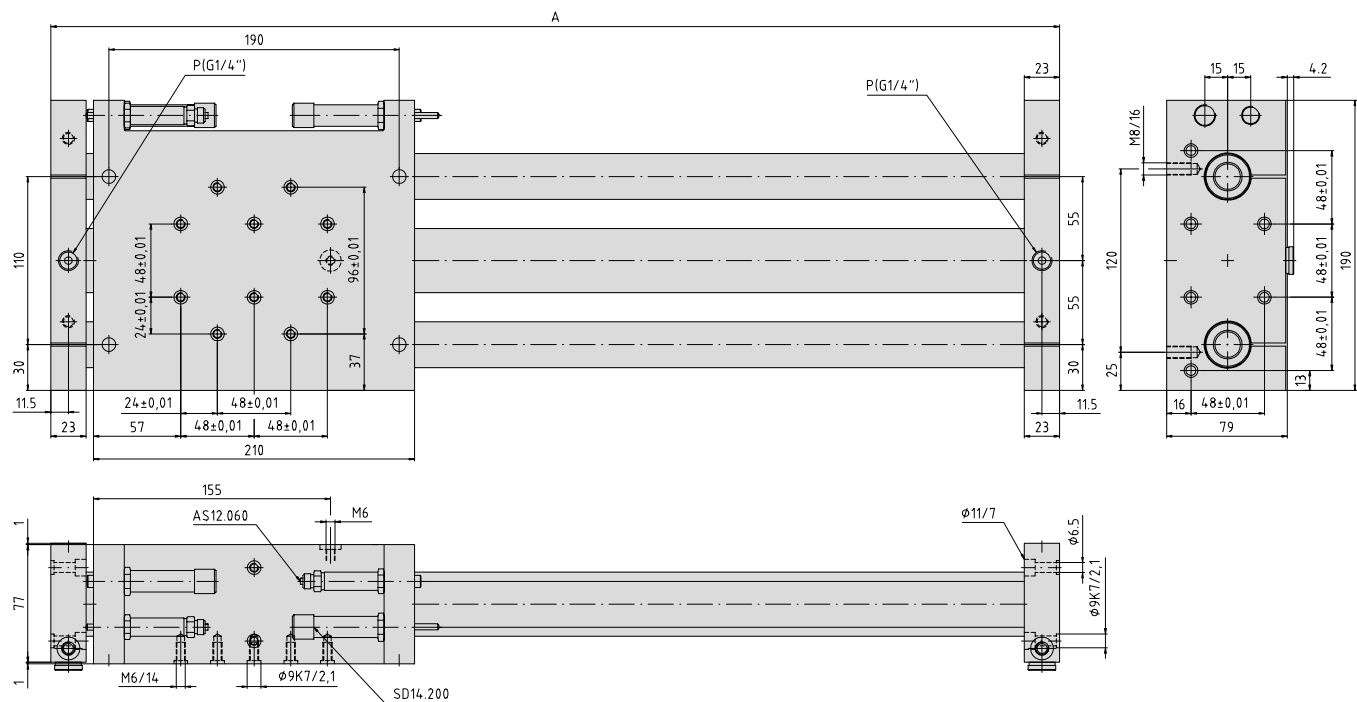


Schiebemodule SM40
Linear modules SM40
Modules linéaires SM40



P = Luftanschluss

P = Air connections

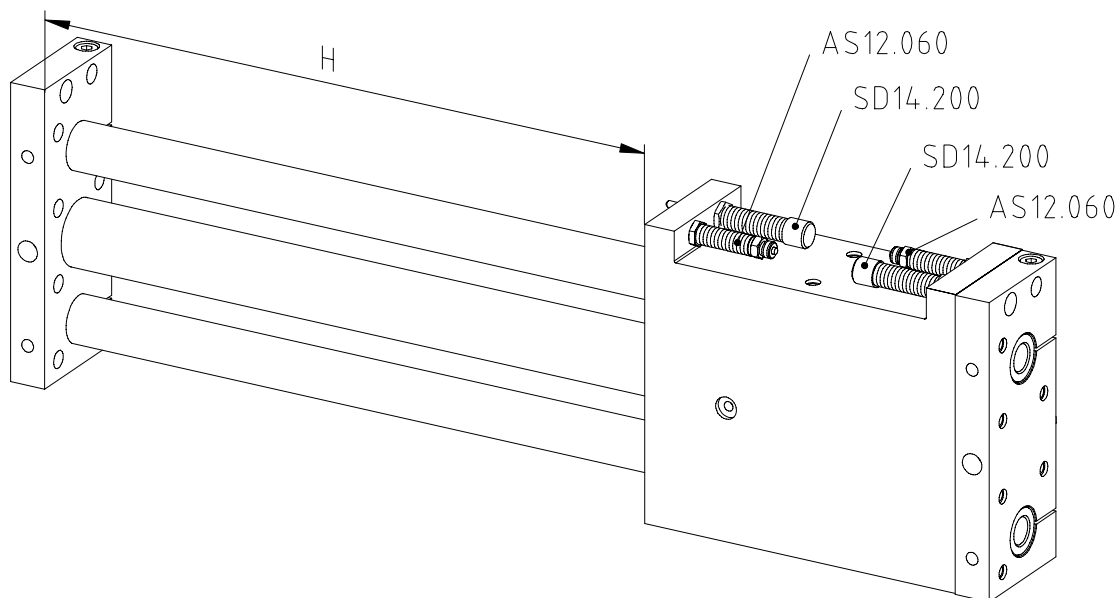
P = Raccord d'air

Typ Type, Type	SM40/040	SM40/060	SM40/080	SM40/100
Maß A Dimension A Dimension A	660 mm	860 mm	1060 mm	1260 mm

Schiebemodule SM40

Linear modules SM40

Modules linéaires SM40



Lieferumfang:

1 SM40.040 - .100

2 Anschlagschrauben AS12.060

2 Stoßdämpfer SD14.200

2 Zentrierhülsen KV10.081

Items supplied:

1 SM40.040 - .100

2 Stop screws AS12.060

2 Shock absorbers SD14.200

2 Centering bushings KV10.081

Matériel livré:

1 SM40.040 - .100

2 Vis d'arrêt AS12.060

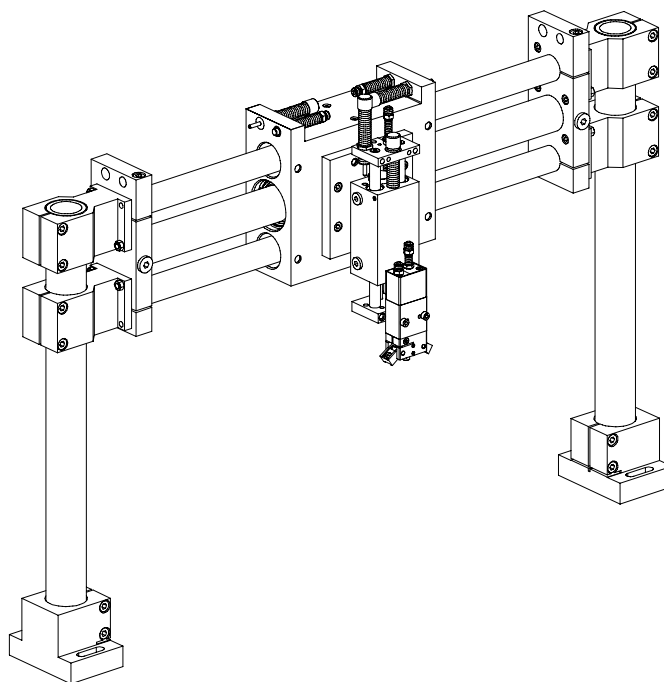
2 Amortisseurs SD14.200

2 Douilles de centrage KV10.081

Typische Anwendungen:

Typical applications:

Applications typiques:



Schiebemodule SM40

Linear modules SM40
Modules linéaires SM40

Technische Daten:

Technical Data:

Données techniques:

Typ Type, Type	SM40/400	SM40/600	SM40/800	SM40/1000
Bestellnummer Order No., Article No.	SM40.040	SM40.060	SM40.080	SM40.100
Hub = H Stroke = H, Course = H	400 mm	600 mm	800 mm	1000 mm
max. Nutzlast = M Max. effective weight = M Charge utile max. = M	40 kg	20 kg	10 kg	5 kg
Kolbenkraft einfahrend Piston force retract Force du piston entrer	550 N (5 bar)	550 N (5 bar)	550 N (5 bar)	550 N (5 bar)
Kolbenkraft ausfahrend Piston force extend Force du piston sortir	550 N (5 bar)	550 N (5 bar)	550 N (5 bar)	550 N (5 bar)
Magnetkraft max. Magnetic force max. Force aimant max.	1050 N	1050 N	1050 N	1050 N
Betriebsdruck Operating pressure Pression d'alimentation	3 - 6 bar	3 - 6 bar	3 - 6 bar	3 - 6 bar
Luftanschlüsse = P Air connections = P Raccords d'air = P	G 1/4"	G 1/4"	G 1/4"	G 1/4"
Luftverbrauch/Hub Air consumption/stroke Consumption d'air/course	2,4 NL	3,6 NL	4,8 NL	6,0 NL
Temperaturbereich Temperature range Plage de température	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C	-10°/ +60°C
Masse Weight Poids	13,4 kg	15,5 kg	17,6 kg	19,7 kg
Anhaltegenauigkeit Stopping accuracy Précision de positionnement	± 0,02 mm	± 0,02 mm	± 0,03 mm	± 0,03 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)

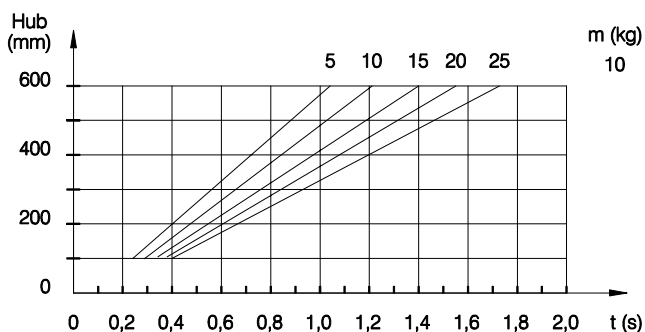
t=Stroke time (s)

Temps de cycle

Pression mesurer près 5 bar

m=Masse (kg)

t=Temps par course (s)

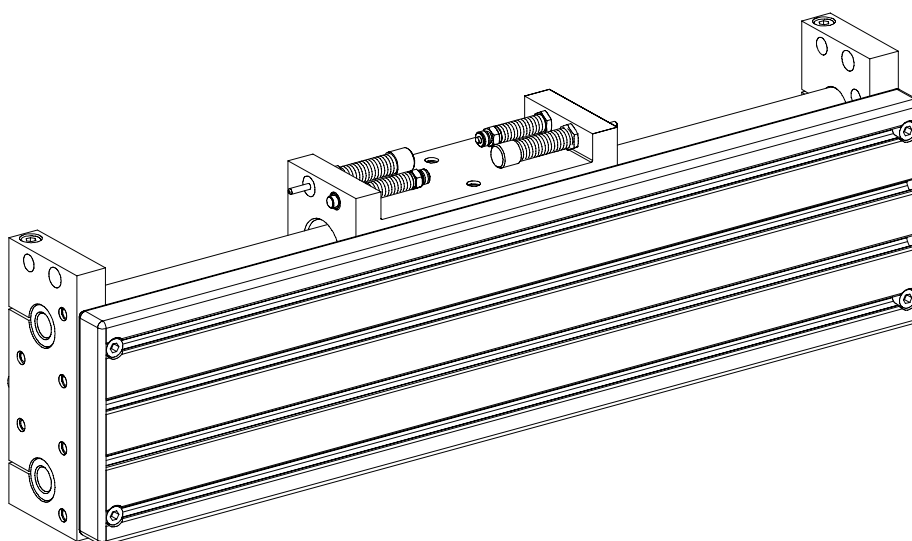
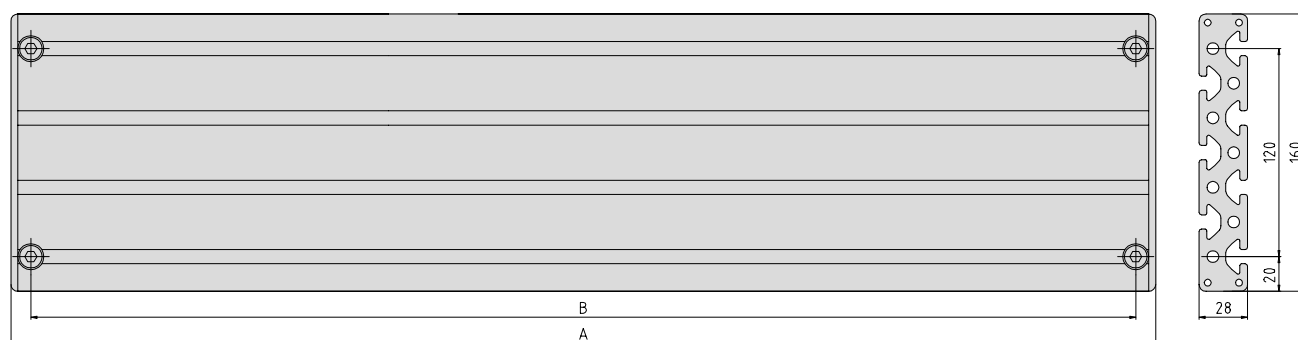


Zubehör SM40

Accessories SM40

Accessoires SM40

Flanschplatte Base plate Platine de base	SM40/040	SM40/060	SM40/080	SM40/100
Bestellnummer Order No., Article No.	SMF40.040	SMF40.060	SMF40.080	SMF40.100
Maß A Dimension A, Dimension A	660 mm	860 mm	1060 mm	1260 mm
Maß B Dimension B, Dimension B	637 mm	837 mm	1037 mm	1237 mm
Masse Weight, Poids	5,4 kg	7 kg	8,7 kg	1,3 kg
Lieferumfang: 4 Schrauben M6x20 Items supplied: 4 Screws M6x20 Matériel livré: 4 Vis M6x20				



SM 40

Änderungen vorbehalten
Modifications reserved
Modifications réservées

4.33

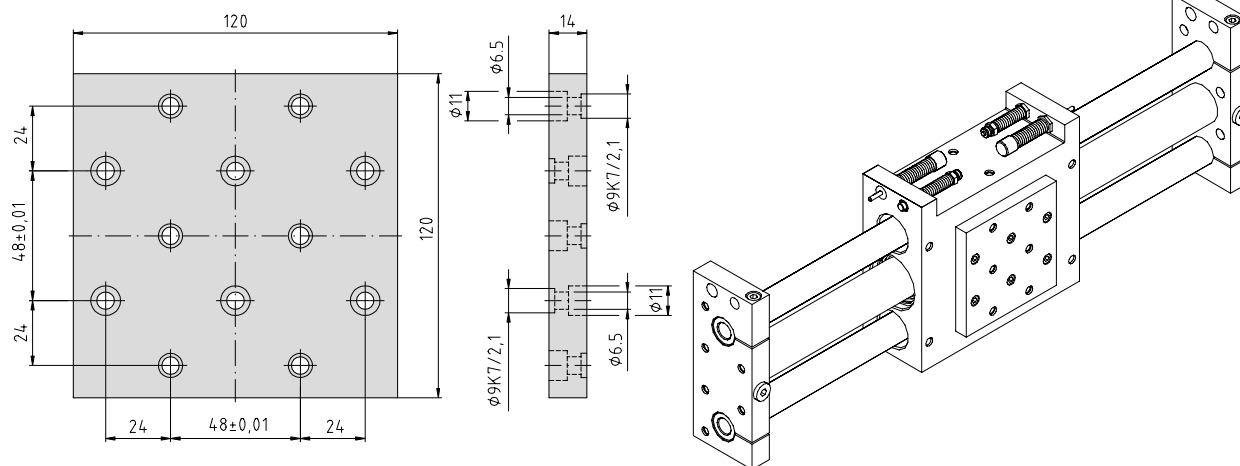
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Zubehör SM40

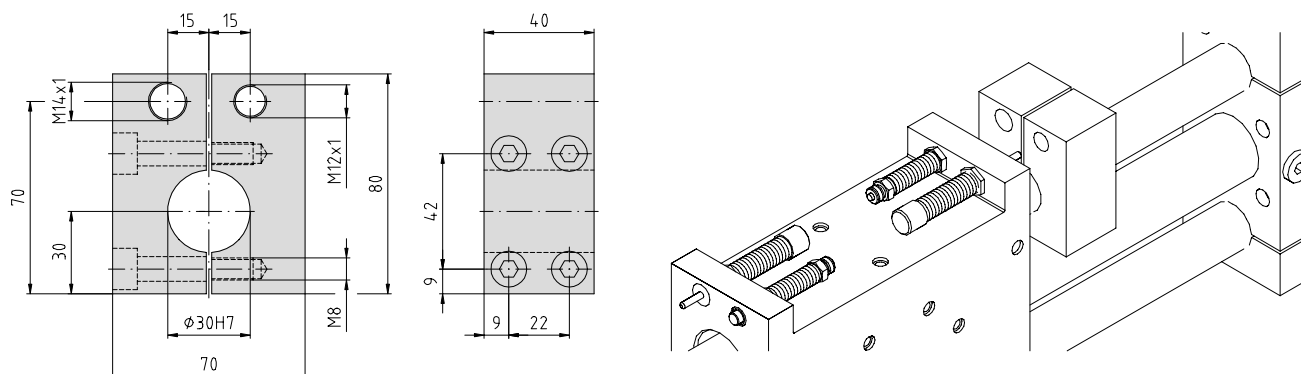
Accessories SM40

Accessoires SM40

Verbindungsplatte für: Connecting plate for: Platine de raccordement pour:	KT48	
Bestellnummer Order No., Article No.	KT48.300	
Masse Weight, Poids	0,51 kg	
Lieferumfang: 2 Zentrierhülsen KV10.081 6 Schrauben M6x20	Items supplied: 2 Centering bushings KV10.081 6 Screws M6x20	Matériel livré: 2 Douilles de centrage KV10.081 6 Vis M6x20



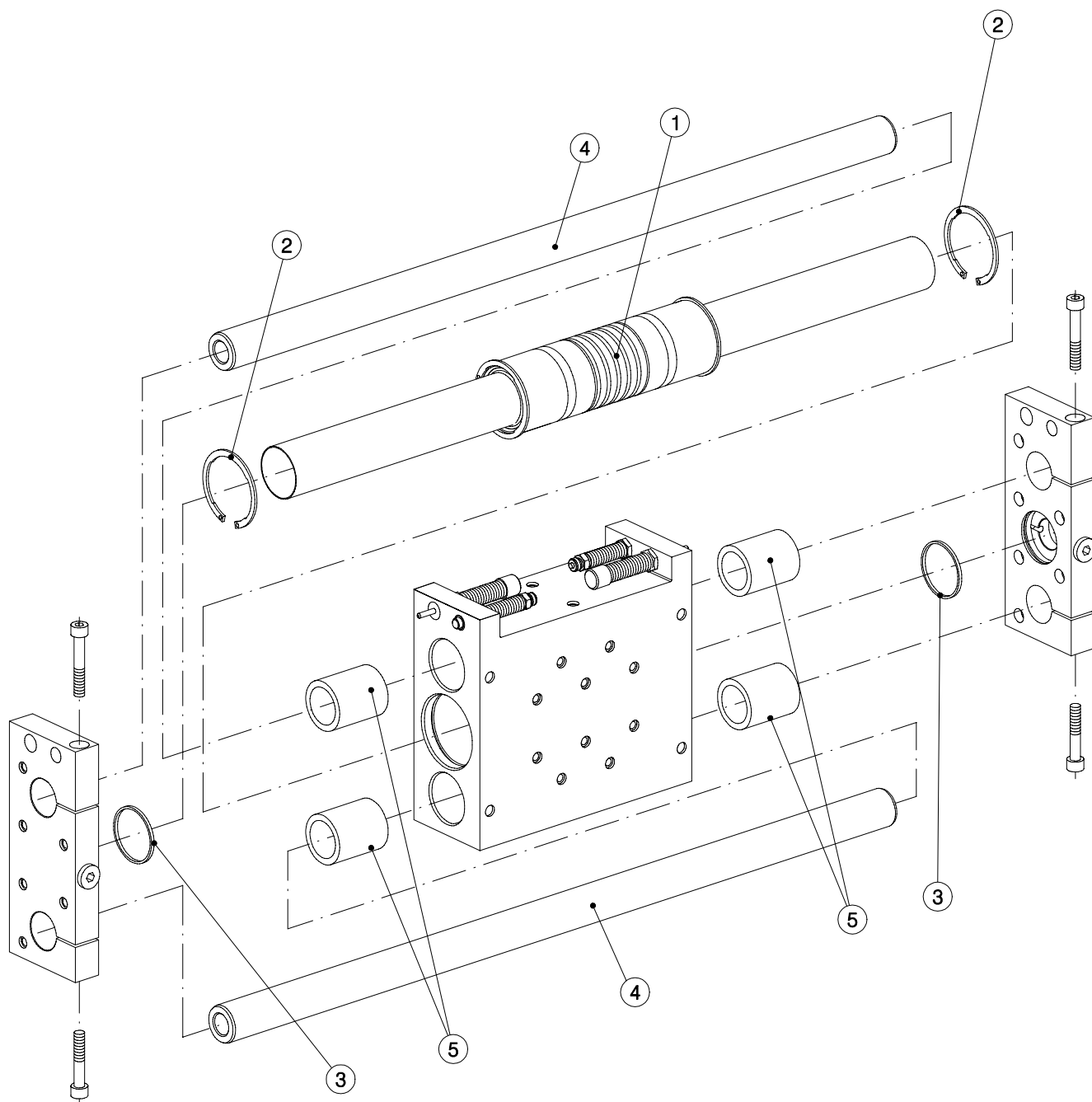
Hubanschlag Stroke stop Course d'arrêt	SM40	
Bestellnummer Order No., Article No.	SM40.600	
Masse Weight, Poids	0,5 kg	
Lieferumfang:	Items supplied:	Matériel livré:
4 Schrauben M8x40	4 Screws M8x40	4 Vis M8x40
1 Anschlagstift M12x1	1 Adjusting stop pin M12x1	1 Goupille d'arret M12x1
1 Anschlagstift M14x1	1 Adjusting stop pin M14x1	1 Goupille d'arret M14x1



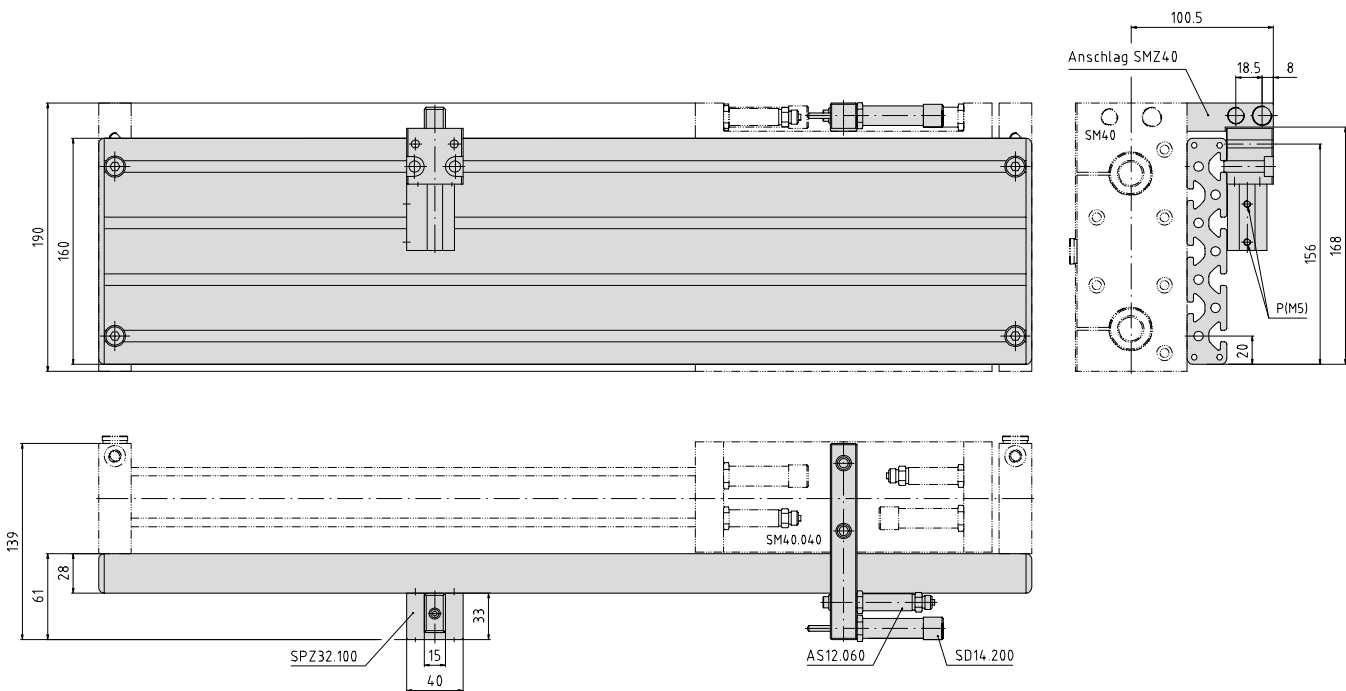
Dicht- und Verschleißteilsätze SM40

Sealing and wearing parts SM40

Lots de joints et de pièces SM40



Zwischenposition SMZ40
Intermediate position SMZ40
Position Intermédiaire SMZ40



P = Luftanschluss

P = Air connections

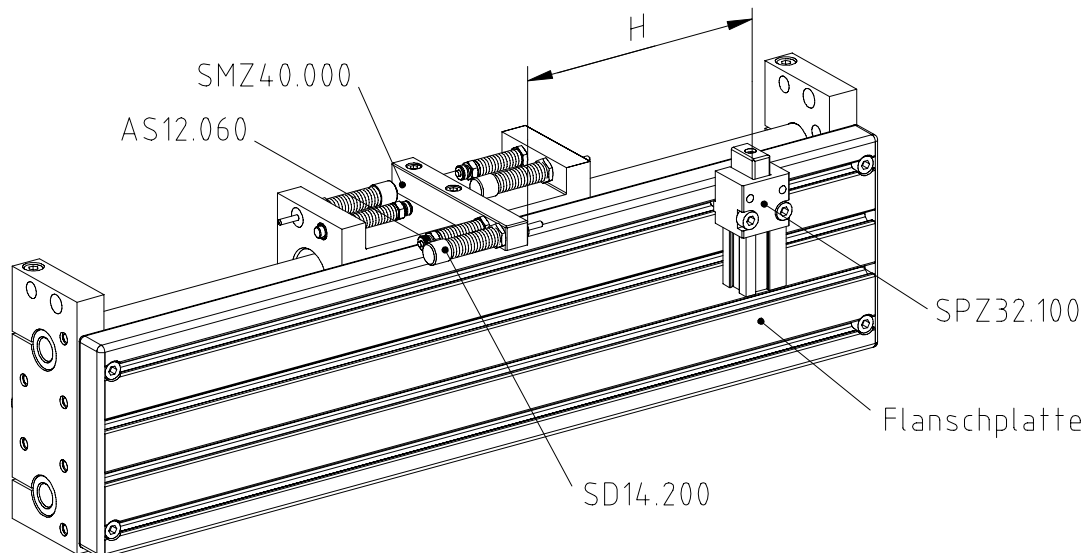
P = Raccord d'air

Typ Type, Type	SMZ40/040	SMZ40/060	SMZ40/080	SMZ40/100
Bestellnummer Order No., Article No.	SMZ40.040	SMZ40.060	SMZ40.080	SMZ40.100

Zwischenposition SMZ40

Intermediate position SMZ40

Position Intermédiaire SMZ40



Lieferumfang:

1 Flanschplatte SMF40
1 SMZ40.000
1 SPZ32.100

Items supplied:

1 Base plate SMF40
1 SMZ40.000
1 SPZ32.100

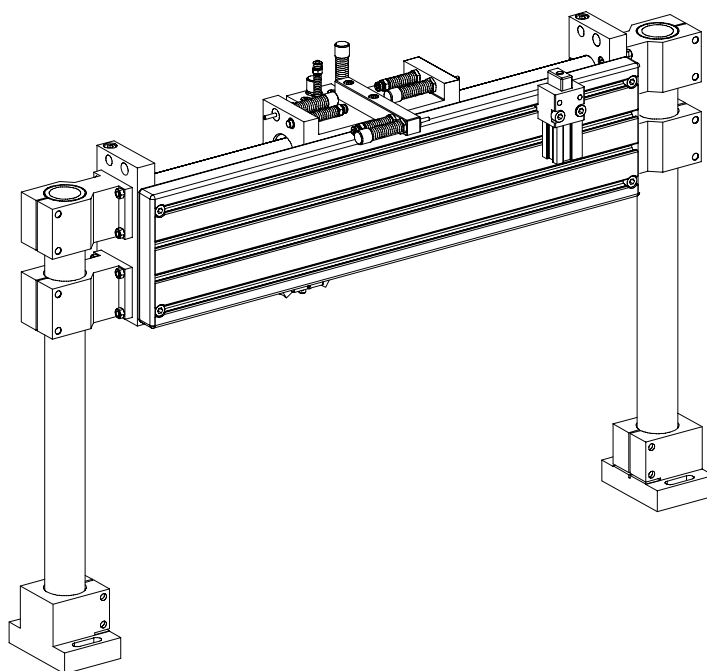
Matériel livré:

1 Platine de base SMF40
1 SMZ40.000
1 SPZ32.100

Typische Anwendungen:

Typical applications:

Applications typiques:

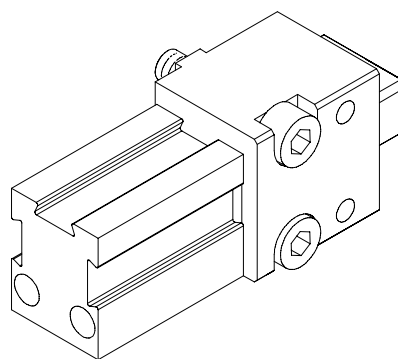
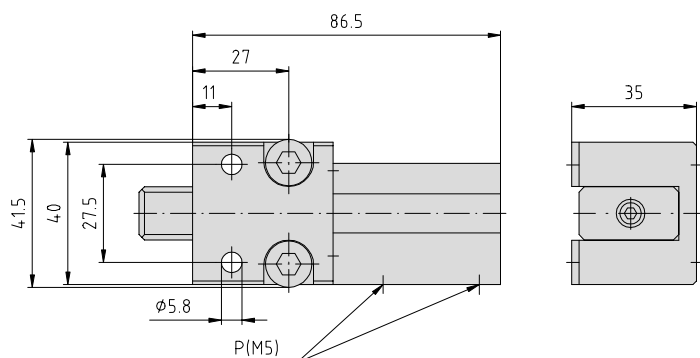


Zubehör SMZ40

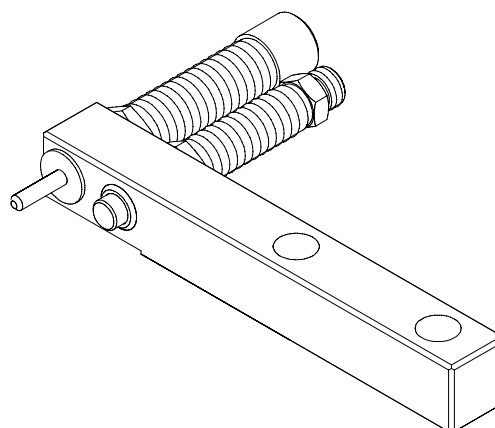
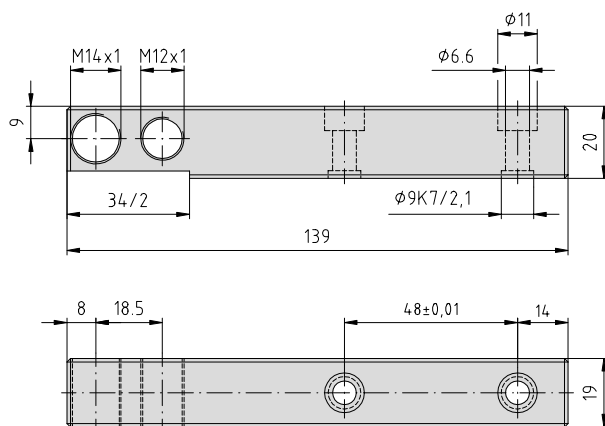
Accessories SMZ40

Accessoires SMZ40

Zwischenanschlag Intermediate stop Butée intermédiaire	SPZ32	
Bestellnummer Order No., Article No.	SPZ32.100	
Masse Weight, Poids	0,49 kg	
Lieferumfang:	Items supplied:	Matériel livré:
2 Nutensteine M8	2 T-nuts M8	2 Coulisseaus M8
4 Schrauben M8x35	4 Screws M8x35	4 Vis M8x35



Anschlagwinkel Stop L-bar Equerre butée	SMZ40	
Masse Weight, Poids	0,5 kg	
Lieferumfang: 1 Anschlagschraube AS12.060 1 Stoßdämpfer SD14.200 2 Zentrierhülsen KV10.081 4 Schrauben M6x25	Items supplied: 1 Stop screw AS12.060 1 Shock absorber SD14.200 2 Centering bushings KV10.081 4 Screws M6x25	Matériel livré: 1 Vis d'arrêt AS12.060 1 Amortisseur SD14.200 2 Douilles de centrage KV10.081 4 Vis M6x25

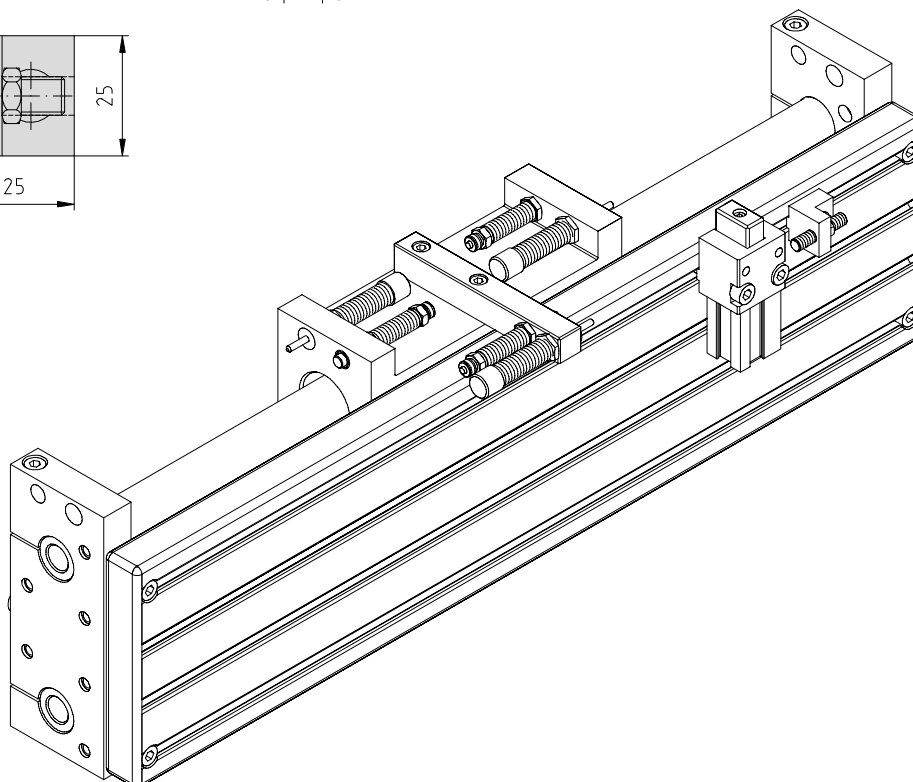
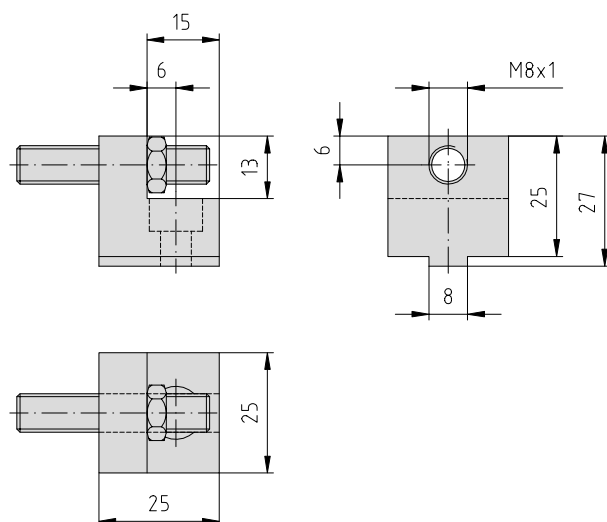


Zubehör SMZ40

Accessories SMZ40

Accessoires SMZ40

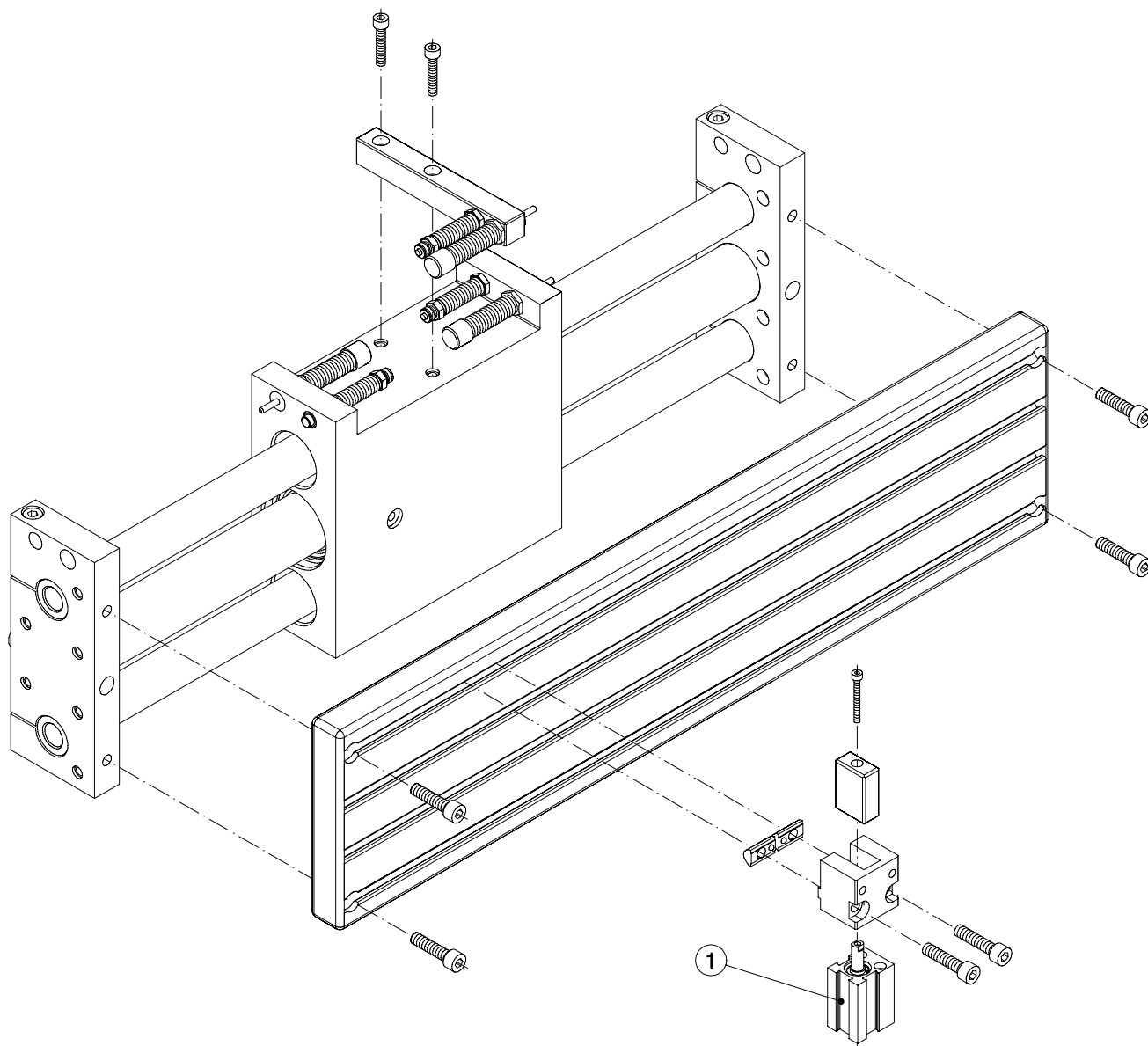
Feineinstellung Adjustment Ajustement	SMZ32/SMZ40/SPZ32	
Bestellnummer Order No., Article No.	AS25.081	
Masse Weight, Poids	0,06 kg	
Lieferumfang: 1 Anschlagstift 1 Schraube M6x20 1 Nutenstein M6	Items supplied: 1 Adjusting stop pin 1 Screw M6x20 1 T-nut M6	Matériel livré: 1 Goupille d'arrêt 1 Vis M6x20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



Dicht- und Verschleißteilsätze SMZ40

Sealing and wearing parts SMZ40

Lots de joints et de pièces SMZ40



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.
SMZ40	①	SMZ40.800	—	