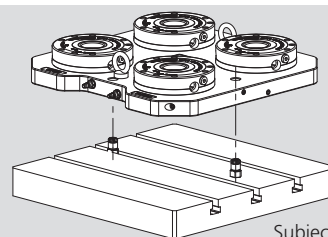
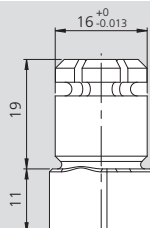
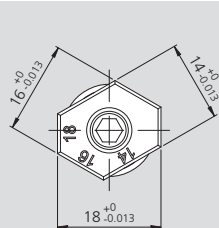


Multi-Slot screw for the positioning of clamping units



Subject to technical changes.

Type	Id. No.
Multi-Slot 14 / 16 / 18	71290182

Protection cover for screws for APS modules

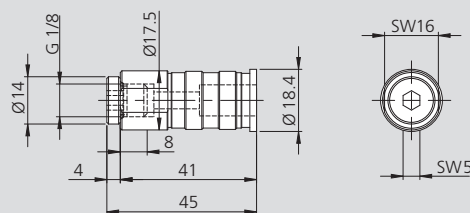


Subject to technical changes.

Type	Id. No.
APS 100	46162129*
APS 140	46162309*
APS 160	46162609*
APS 190	46162609*
APS 250	46165109*

* The Id. No. refers to one single piece.

Air connection - Protection cover quick connection 1/8"

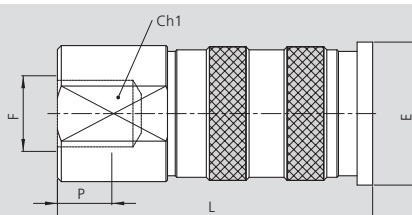


Subject to technical changes.

Type	Id. No.
APS 100 / 140	46167019*

* For all models. Must not be used in rotation.

Air Connection - Quick fitting female 1/8"

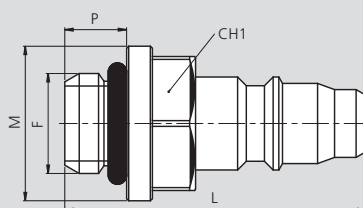


Subject to technical changes.

Type	Id. No.	Ø E	F	L	P
APS 100 / 140	71612801*	18.8	G1/8	42	7

* For all models. Must not be used in rotation.

Air connection - Quick fitting male 1/8"



Subject to technical changes.

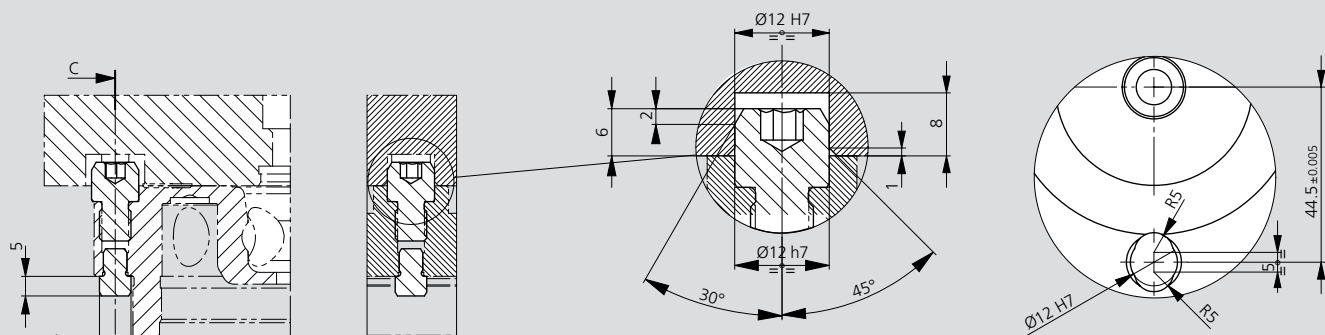
Type	Id. No.	F	L	Ø M	P
APS 100 / 140	71612802*	G1/8	29.3	15	6

* For all models. Must not be used in rotation.

Keys

Keys kit for all APS models

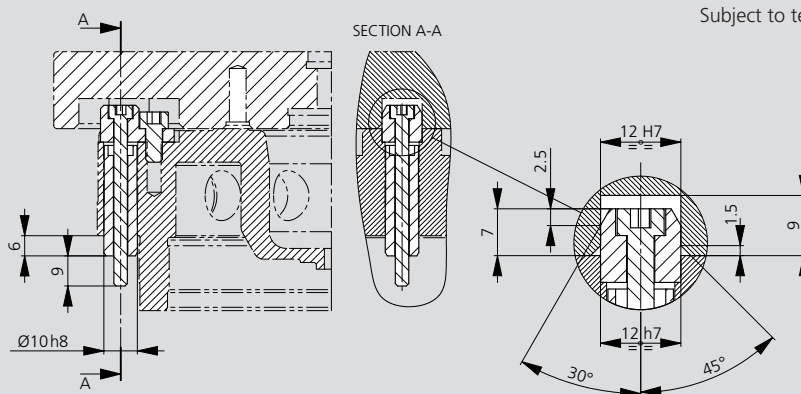
Orientation keys for APS Premium



Subject to technical changes.

Id. No.

46162133 - Key kit for APS 100



Subject to technical changes.

Id. No.

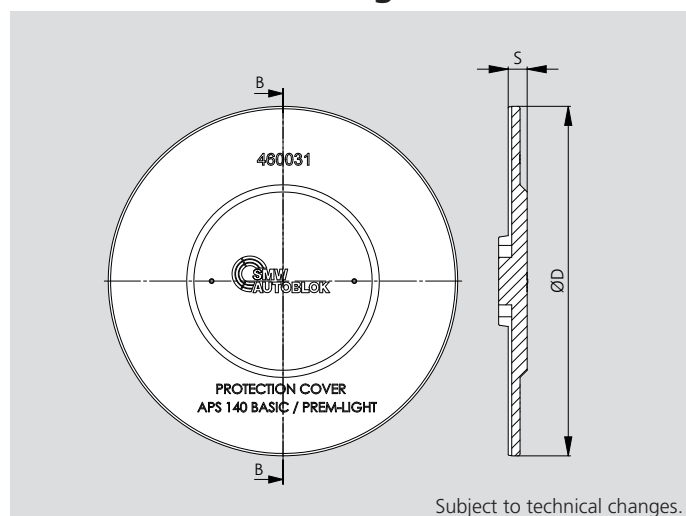
46162333 - Key kit for APS 140E / APS 190E

46162335 - Key kit SMF 12,5 APS 140E / APS 190E

Covers

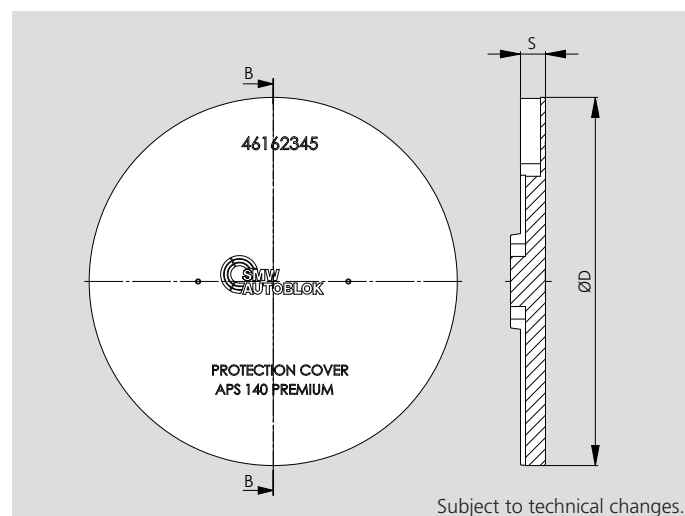
Magnet protection covers for all APS models

For Basic / Premium Light module



Subject to technical changes.

For Premium module



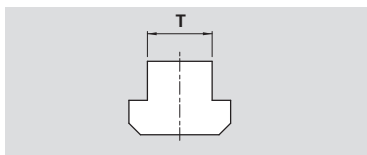
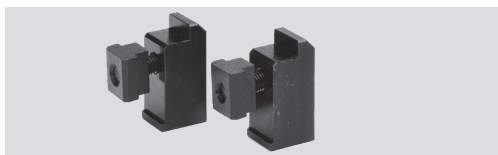
Subject to technical changes.

Id. No.	Model	S	ØD	Weight
460031*	Protection cover with magnet APS 140 Basic	8	147	0.8 kg
46165730*	Protection cover with magnet APS 160 Basic	8	167	1 kg

Id. No.	Model	S	ØD	Weight
460030*	Protection cover with magnet APS 100 Premium	8	107	0.45 kg
46162345**	Protection cover with magnet APS 140 Premium	10	147	0.45 kg
46162625**	Protection cover with magnet APS 190 Premium	10	197	0.85 kg
46165033**	Protection cover with magnet APS 250 Premium	10	257	1.5 kg

*Steel **Aluminium

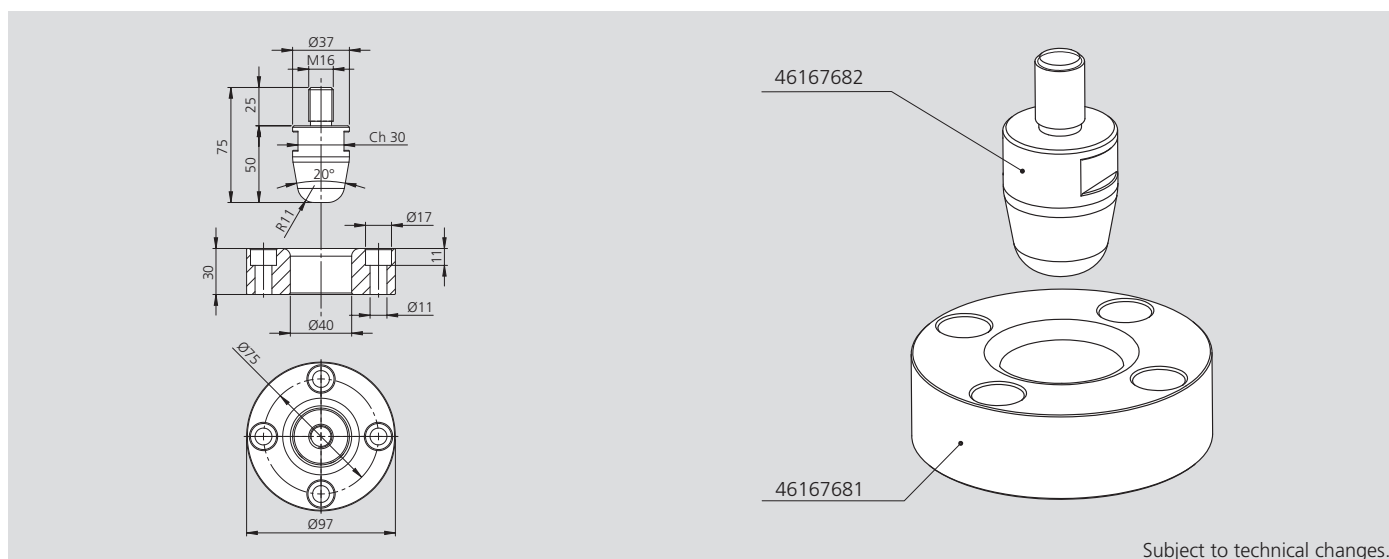
Pair of clamps (to clamp vises on the machine table from lateral sides)



Consisting of:
Pair of clamps
incl. T-nut and
screw

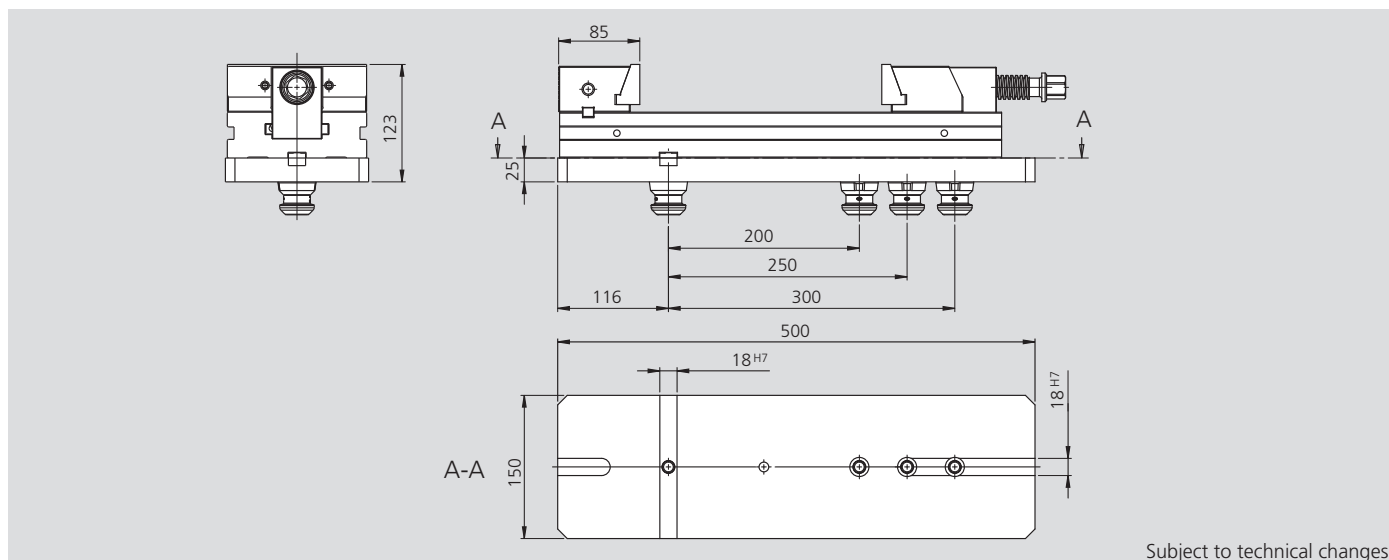
Type	T	12 mm	14 mm	16 mm	18 mm	20 mm	22 mm
Id. No.							
APS		58042792	58042793	58042794	58042795	58042796	58042797

Pre-centering



Subject to technical changes.

Interface plate for TCi / MCi 150 on APS 140



Subject to technical changes.

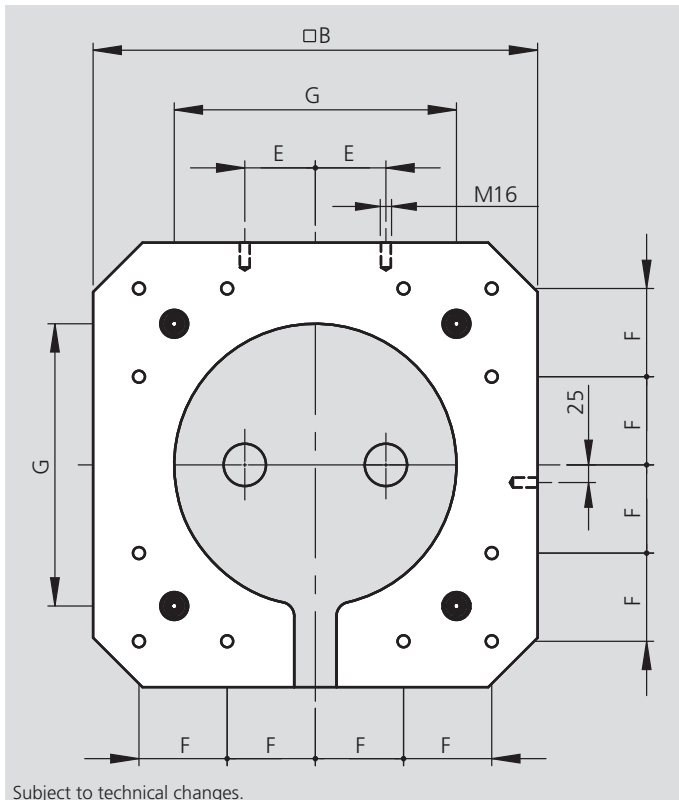
Order numbers

Type	Id. No.	Weight [kg]
Interface plate for TCi / MCi 150 on APS 140	46167710	14

Note: 2 pieces (1 Type A, 1 Type B) clamping pins included.

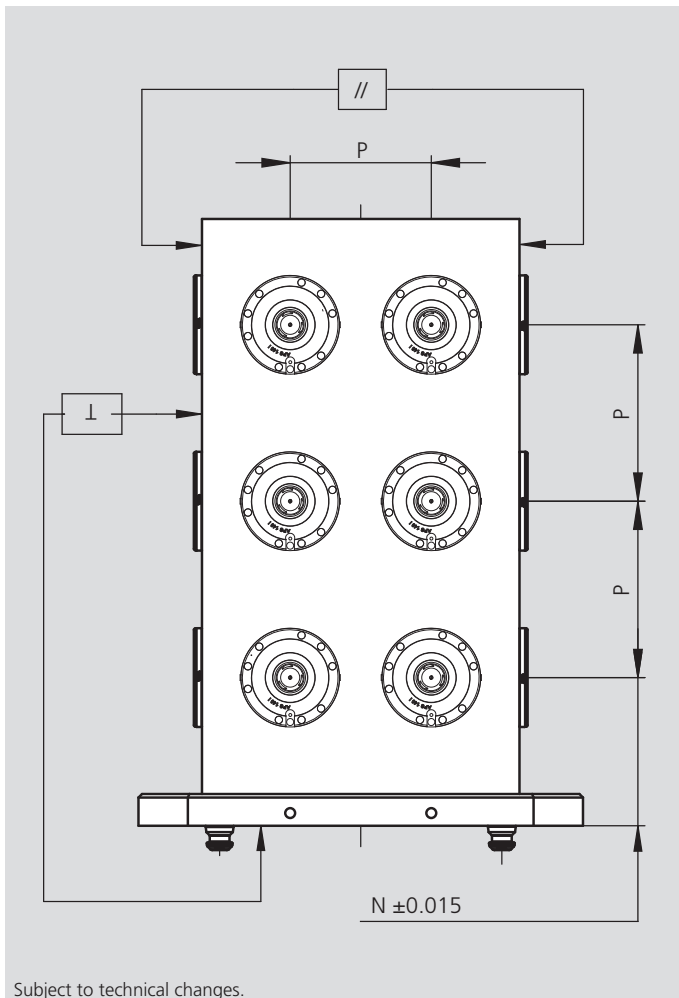
- Dimensions of standard adaptation
- Manufacturing tolerances

Dimensions of standard adaptation for machine tools pallet



B [mm]	E [mm]	F [mm]	G [mm]
400	55	80	250
500	75	100	300
630	100	125	420

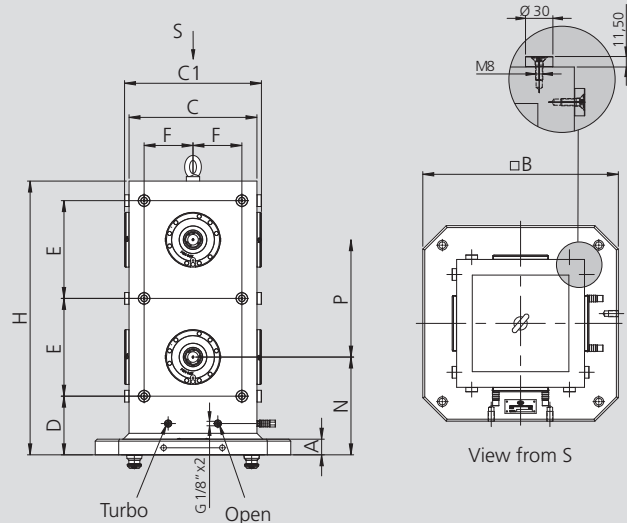
Manufacturing tolerances



L	P	N
0.02 / 0.035	0.03 / 0.05	± 0.01 / ± 0.02
500 / 1000	500 / 1000	200 / 300

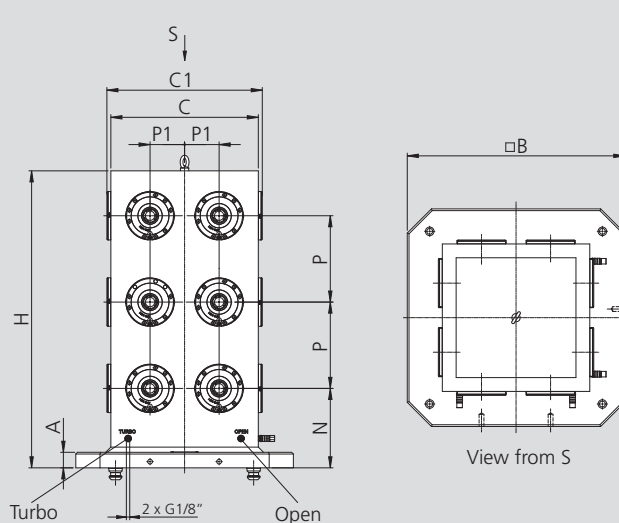
Application examples (Tombstone dimensions, type and number of modules are made according to customer specifications)

Tombstone with 8 APS modules



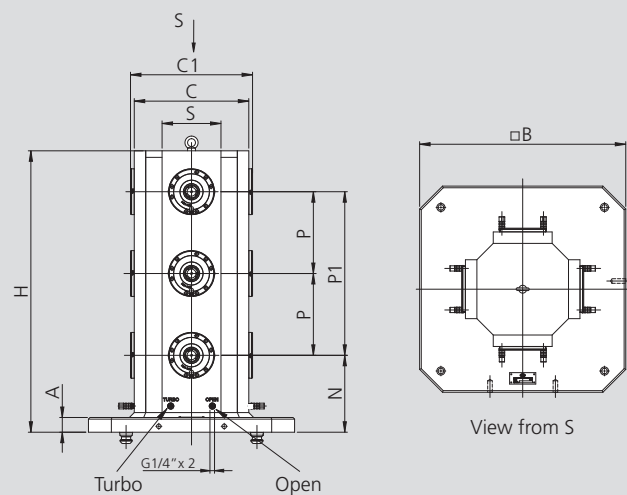
Subject to technical changes.

Tombstone with 24 APS modules



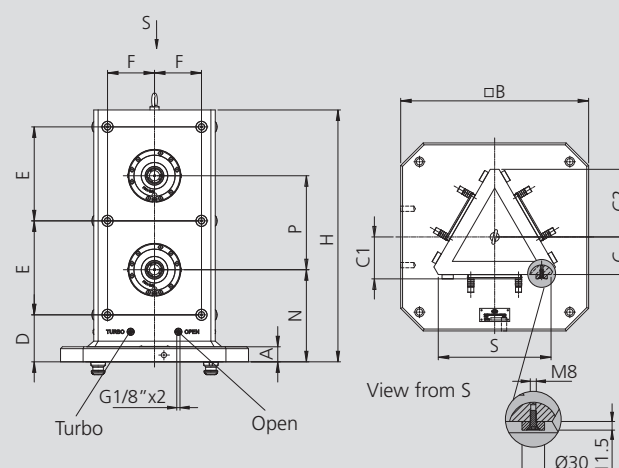
Subject to technical changes.

Tombstone with 12 APS modules



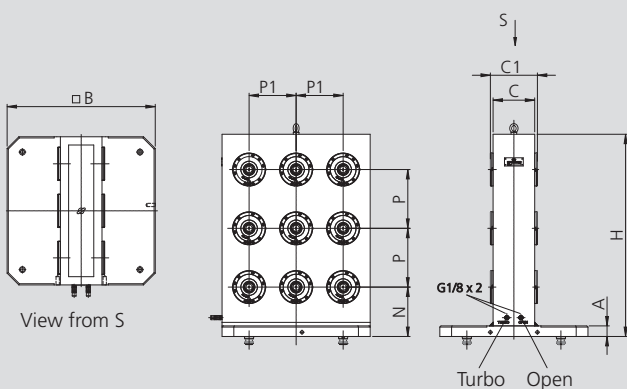
Subject to technical changes.

Tombstone with 6 APS modules



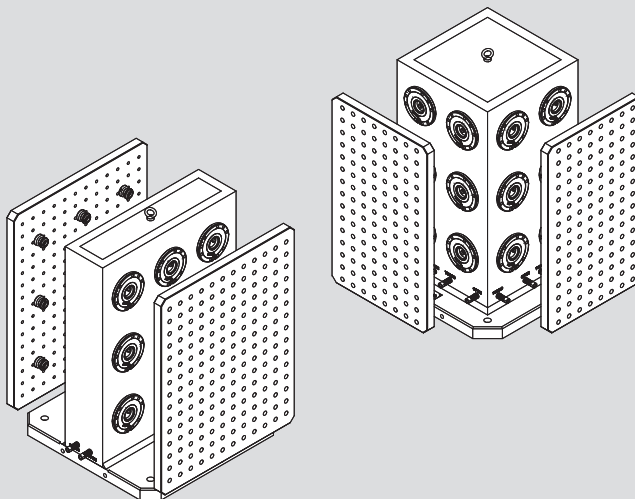
Subject to technical changes.

Crankweb with 8 APS modules



Subject to technical changes.

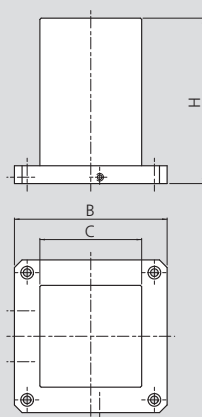
Tombstones



Subject to technical changes.

- Request form
- Simply fill in and send to:
www.stationary-workholding.com

Tombstones



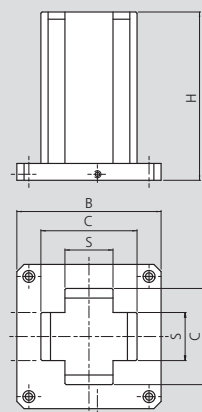
Technical data

B	mm
C	mm
H	mm

Number of modules	
Modules type	

PREMIUM E open - Turbo	
PREMIUM LIGHT I open - Turbo	
BASIC open	

Cross Tombstones



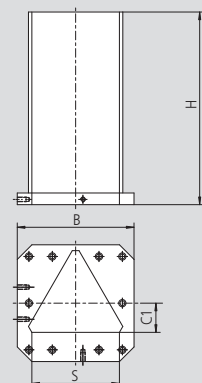
Technical data

B	mm
C	mm
S	mm
H	mm

Number of modules	
Modules type	

PREMIUM E open - Turbo	
PREMIUM LIGHT I open - Turbo	
BASIC open	

Triangular Tombstones



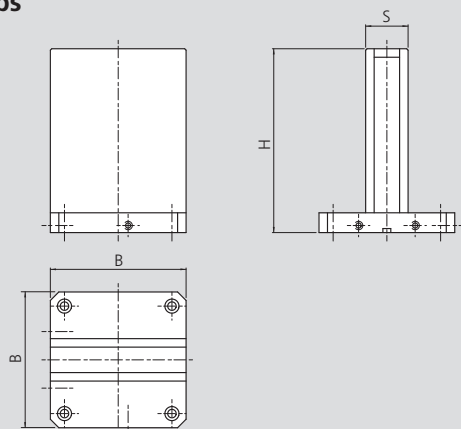
Technical data

B	mm
C1	mm
S	mm
H	mm

Number of modules	
Modules type	

PREMIUM E open - Turbo	
PREMIUM LIGHT I open - Turbo	
BASIC open	

Crankwebs



Technical data

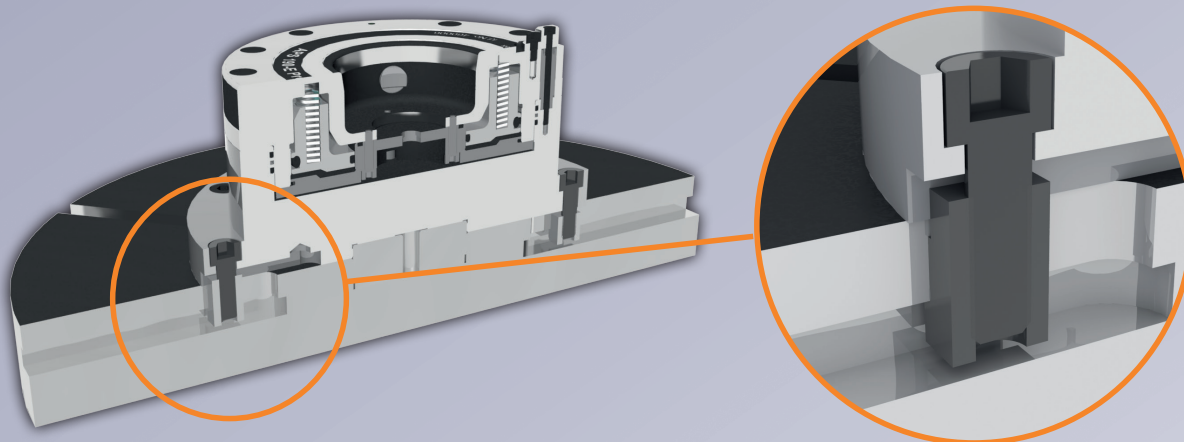
B	mm
S	mm
H	mm

Number of modules	
Modules type	

PREMIUM E open - Turbo	
PREMIUM LIGHT I open - Turbo	
BASIC open	

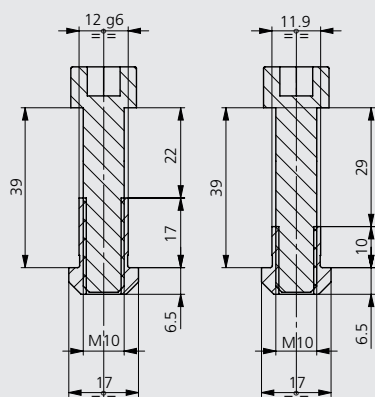
T-nuts set

for clamping unit APS and height extension APS

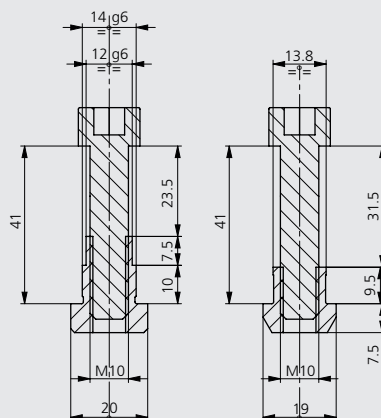


1 Set 9 T-nuts - 12-M10 for clamping unit 4 APS 140

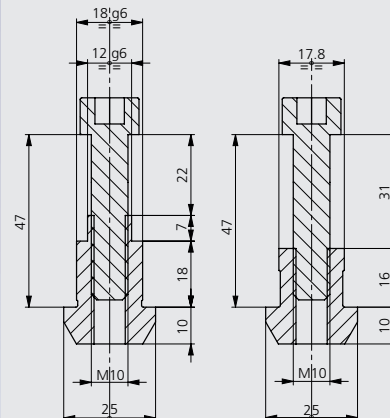
T-SLOT 12
46204100



T-SLOT 14
46204101

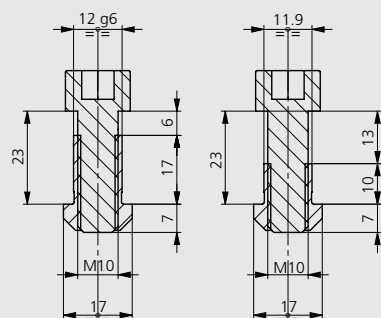


T-SLOT 18
46204102

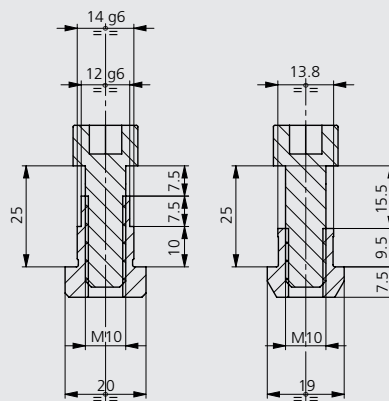


2 Set 8 T-nuts - 12-M10 for height extension APS

T-SLOT 12
46204103



T-SLOT 14
46204104



T-SLOT 18
46204105

