

Application/customer benefits

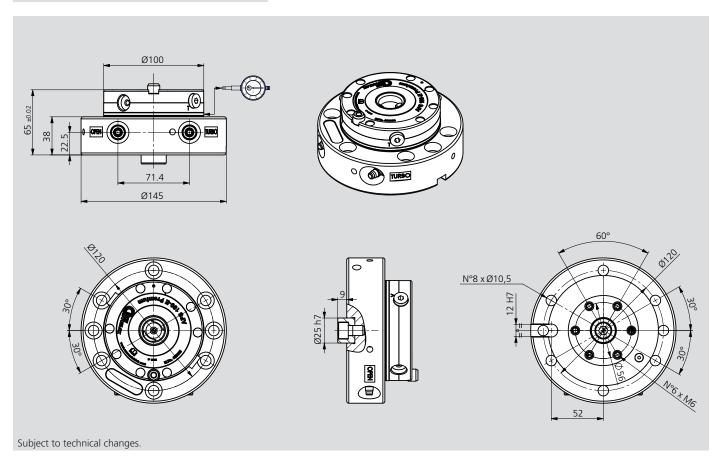
- Pre-assembled module extension unit with 1 piece APS 100 Premium
- Universal applicable
- Fast and easy set-up

Technical features

- 2 clamping slides
- Repeatability < 0.005 mm
- Turbo function for increasing the pull-in forces (pull-in force without Turbo 4 kN)
- Anti rotating key-seat
- Air cleaning

Standard equipment

Module height extension with 1 piece APS 100 Premium



Order numbers

Module height extension (APS included)	ld. No.	Height [mm]	Weight [kg]
Module extension APS 100 Premium H65	460110	65	6

Note 1: For every unit the key (ld. No. 46162133) is included

Note 2: Optional T-nuts sets: 46204100 with T-slot 12 / 46204101 with T-slot 14 / 46204102 with T-slot 18. Drawings and shares of these sets.

Note 3: Mountable also on APS 140.

Note 4: When using the module in rotation (r.p.m. 200-1000) request balancing (listed separately). **Note 5:** The module extension is equipped with radial screws for the fine centering of the APS.

Module height extension with APS 140 E PREMIUM



Application/customer benefits

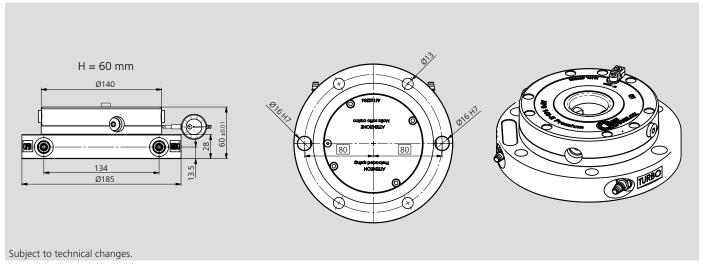
- Pre-assembled clamping unit with 1 piece APS 140 Premium
- Universal applicable
- Fast and easy set-up

Technical features

- 3 clamping slides
- Repeatability < 0.005 mm
- Turbo function to increase the pull-in forces (pull-in force without Turbo 7.5 kN)
- Anti rotating protection
- Air cleaning

Standard equipment

Module height extension with 1 piece APS 140 Premium



Order numbers

Module height extension (APS included)	ld. No.	Height [mm]	Weight [kg]
Module extension APS 140 Premium H60	460112	60	8

Note 1: For every unit the key (Id. No. 46162333) is included.

Note 2: For the pair of clamps please see accessories APS on page 65.



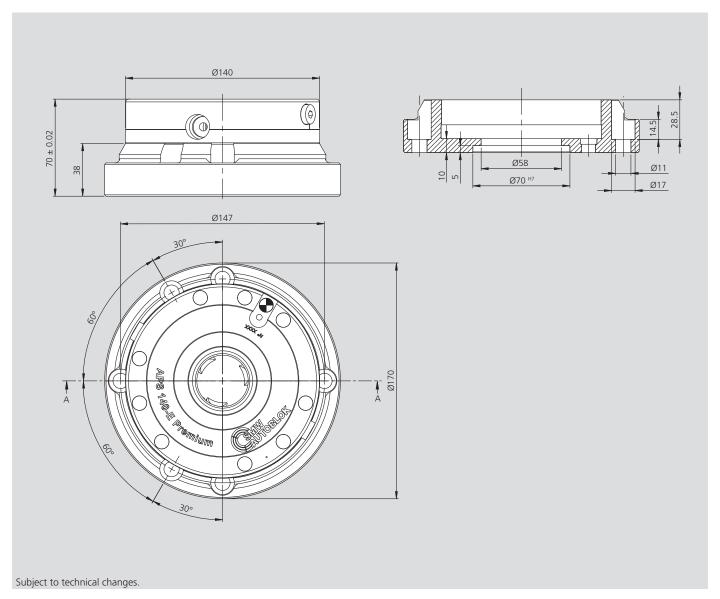
Application/customer benefits• Flange for indexing tables and CNC indexing tables with T-slots flange

Technical features

- 3 clamping slides
- Repeatability < 0.005 mm
- Turbo function to increase the pull-in forces (pull-in force without Turbo 7.5 kN)
- Anti rotation key-seat
- Air sensing
- Air cleaning
- Fully sealed (proofline)

Standard equipment

Flange with 1 APS 140 modul for indexing tables and for orientation on indexing tables with T-slots



Order numbers

Module height extension (APS included)	ld. No.	Höhe [mm]	Gewicht [kg]
Module height extension	46167620	70	17

Module height extension with APS 140 E PREMIUM



Application/customer benefits

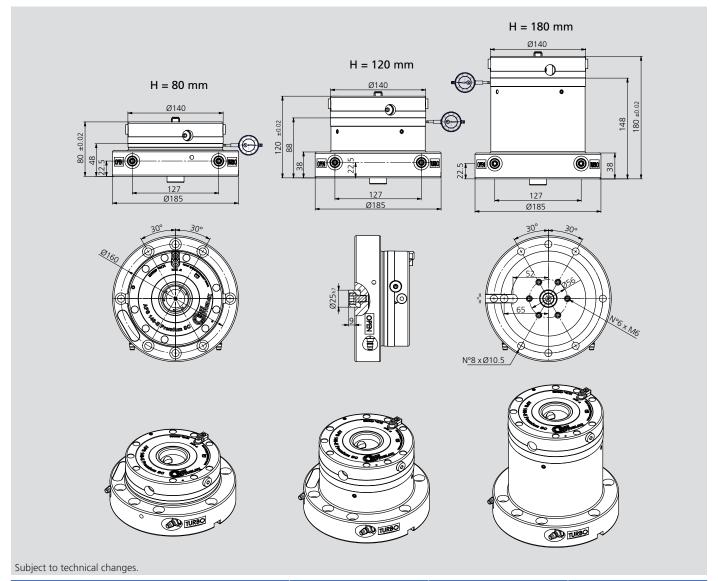
- Pre-assembled module extension unit with 1 piece APS 140 Premium
- Universal applicable
- Fast and easy set-up

Technical features

- 3 clamping slides
- Repeatability < 0.005 mm
- Turbo function to increase the pull-in forces (pull-in force without Turbo 7.5 kN)
- Anti rotating protection
- Air cleaning

Standard equipment

Module height extension with 1 piece APS 140 Premium



Module height extension (APS included)	ld. No.	Height [mm]	Weight [kg]
Module extension APS 140 Premium H80	460113	80	11
Module extension APS 140 Premium H120	460114	120	14
Module extension APS 140 Premium H180	460115	180	18

Note 1: For every unit the key (Id. No. 46162133) is included

Note 2: Optional T-nuts sets: 46204100 with T-slot 12 / 46204101 with T-slot 14 / 46204102 with T-slot 18. Drawings and shares of these sets.

Note 3: Mountable also on APS 190 and APS 140.

Note 4: When use the module in rotation (200-1000 r.p.m.) request balancing (listed separately).

Note 5: The module extension is equipped with radial screws for the fine centering of the APS.



Application/customer benefits

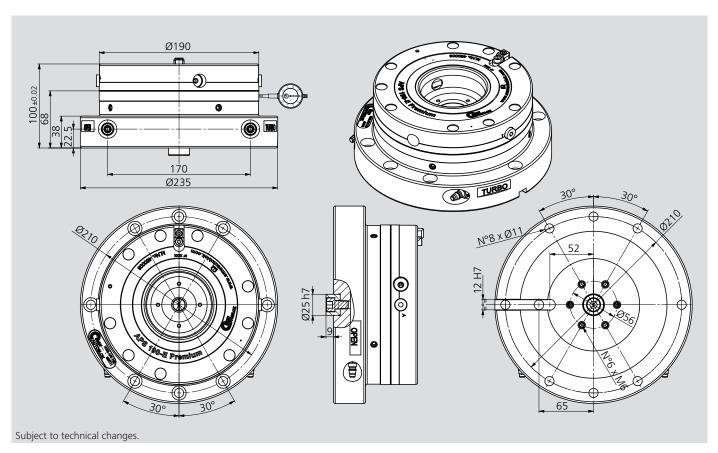
- Pre-assembled module extension unit with 1 piece APS 190 Premium
- Universal applicable
- Fast and easy set-up

Technical features

- 3 clamping slides
- Repeatability < 0.005 mm
- Turbo function to increase the pull-in forces (pull-in force without Turbo 7.5 kN)
- Anti rotating protection
- Air cleaning

Standard equipment

Module height extension with 1 piece APS 190 Premium



Order numbers

Module height extension (APS included)	ld. No.	Height [mm]	Weight [kg]
Module extension APS 190 PREMIUM H100	460111	100	20.5

Note 1: For every unit the key (Id. No. 46162133) is included

Note 2: Optional T-nuts sets: 46204100 with T-slot 12 / 46204101 with T-slot 14 / 46204102 with T-slot 18. Drawings and shares of these sets.

Note 3: Mountable also on APS 190 and APS 140.

Note 4: When use the module in rotation (200-1000 r.p.m.) request balancing (listed separately).

Note 5: The module extension is equipped with radial screws for the fine centering of the APS.