

Actuating controls for AP/ST series control panel valves

- for series AP, ST



Ambient temperature min./max.

-22 ... 158 °F

Weight

See table below

Technical data

Part No.	Type	Color	Scope of delivery
R412012734	Push button	Red	1 piece
R412012735	Push button	Black	1 piece
R412012736	Push button	Yellow	1 piece
R412012737	Push button	Green	1 piece
R412012738	Mushroom button	Red	1 piece
R412012739	Mushroom button	Green	1 piece
R412012740	Mushroom button	Yellow	1 piece
R412012741	Mushroom button with detent and rotary release	Red	1 piece
R412012742	Lever switch	Red	1 piece
R412012743	Lever switch	White	1 piece
R412012744	Rotary switch with two notched positions	Red	1 piece
R412012745	Rotary switch with two notched positions	Grey	1 piece
R412012748	Push button with detent and rotary release	Black	1 piece
R412012746	Rotary lock with two keys	Grey	1 piece
R412015479	Rotary lock with two keys	Grey	1 piece

Part No.	Weight	Fig.	
R412012734	0.024 lbs	Fig. 1	-
R412012735	0.024 lbs	Fig. 1	-
R412012736	0.024 lbs	Fig. 1	-
R412012737	0.024 lbs	Fig. 1	-
R412012738	0.053 lbs	Fig. 2	-
R412012739	0.053 lbs	Fig. 2	-
R412012740	0.053 lbs	Fig. 2	-
R412012741	0.104 lbs	Fig. 3	1)
R412012742	0.031 lbs	Fig. 4	-
R412012743	0.031 lbs	Fig. 4	-

Part No.	Weight	Fig.	
R412012744	0.044 lbs	Fig. 5	-
R412012745	0.044 lbs	Fig. 5	-
R412012748	0.07 lbs	Fig. 6	-
R412012746	0.11 lbs	Fig. 7	2)
R412015479	0.11 lbs	Fig. 7	3)

1) Only for ST series spring-return valves (R422002211, R422002213)

2) The key can be removed only if the button is in the actuated state.

3) The key can be removed in the actuated or non-actuated state.

Technical information

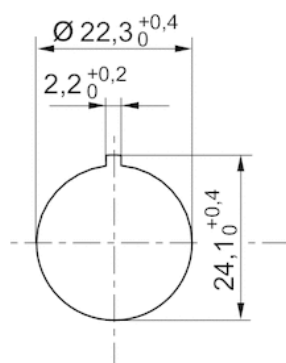
Combining an ST control panel valve with an actuating control may create an emergency OFF control device, which must comply with the applicable regulations in the EC Machinery Directive 2006/42/EC and the EN ISO 13850 and EN ISO 13849 standards. In terms of EN ISO 13849, an ST control panel valve is a single-channel component. A sturdier architecture must be selected to attain a higher performance level (c, d, e).

Technical information

Material	
Housing	Polyamide

Dimensions

Dimensions, cut-out in the front plate, single valve



When arranging multiple valves, see "cut-out in the front plate" of the AP or ST series.

Fig. 1

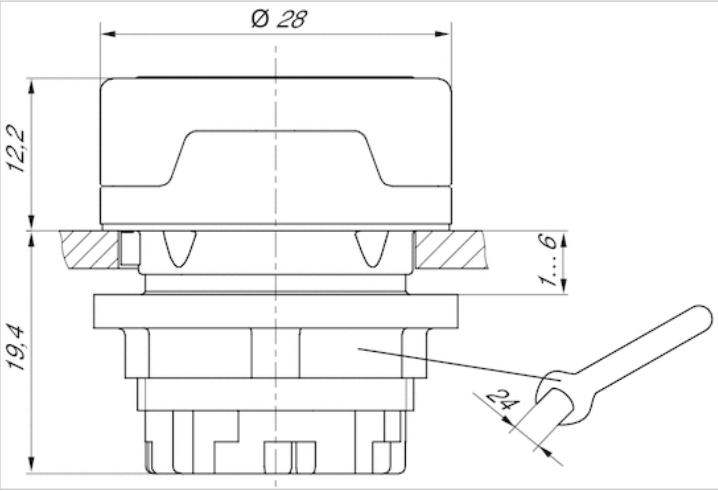


Fig. 2

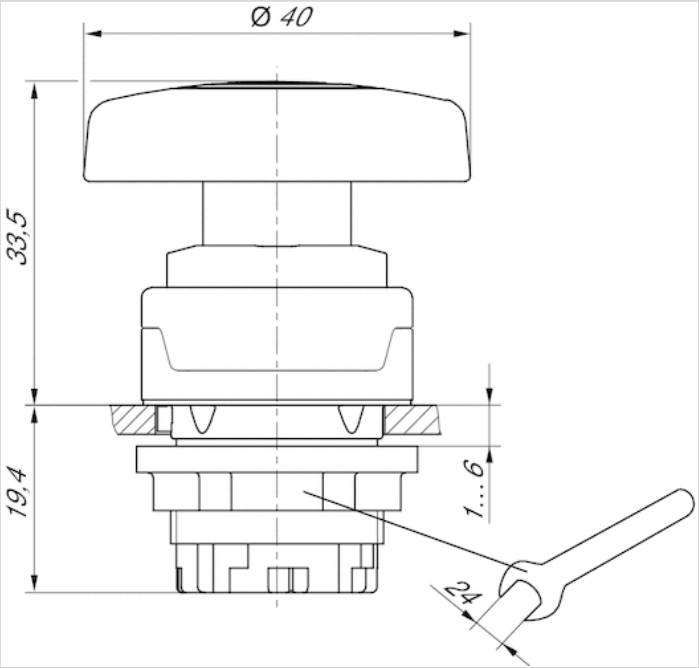
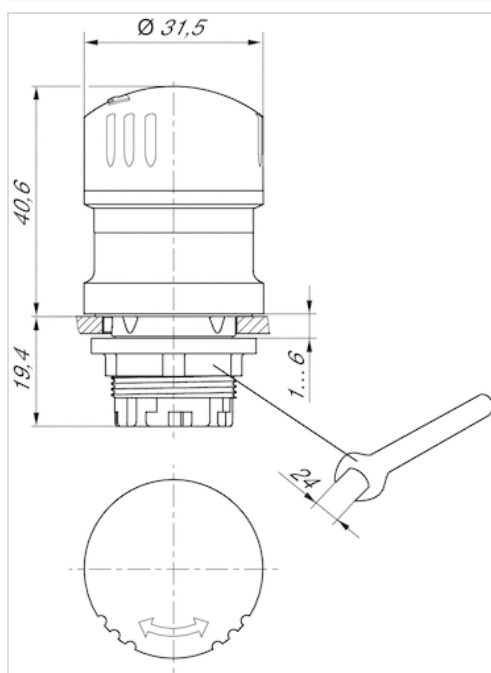


Fig. 3



Only for ST series spring-return valves (R422002211, R422002213)

Fig. 4

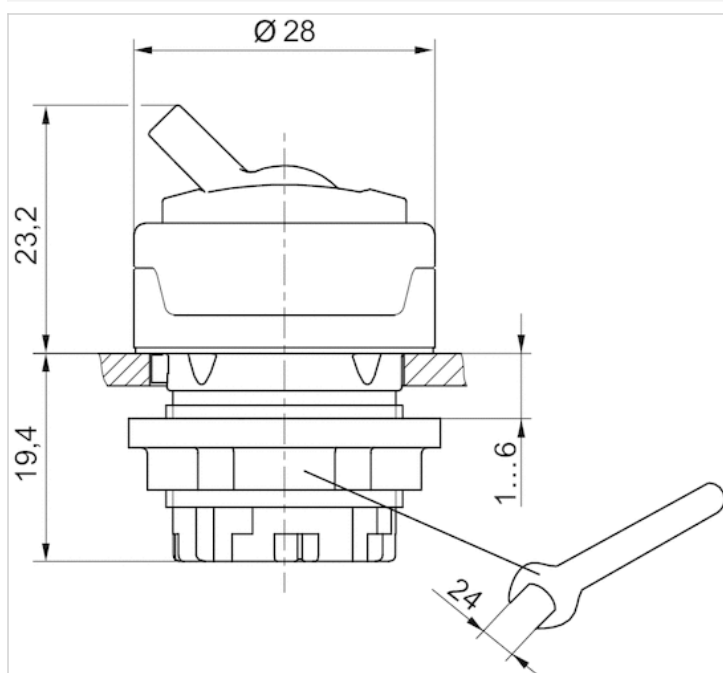


Fig. 5

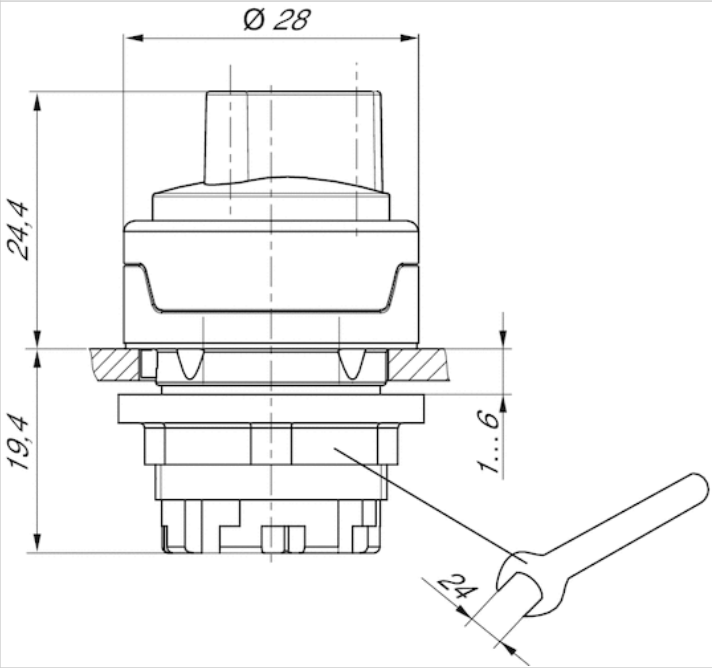


Fig. 6

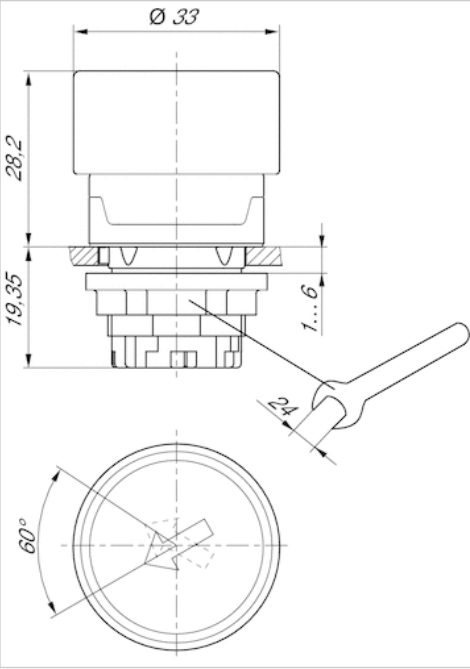


Fig. 7

