

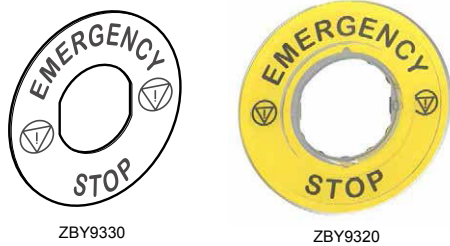
XB5 Emergency Stop Operators

Table 19.140: Mushroom Heads for Maintained Push Buttons



Shape of Head	Type of Push	Diameter of Head	Color	Catalog Number
For use in Emergency Stop applications				
	Trigger action Push-pull [50]	30 mm	Red	ZB5AT844
		40 mm	Red	ZB5AT84
		60 mm	Red	ZB5AX84
	Trigger action Turn-to-release [50]	30 mm	Red	ZB5AS834
		40 mm	Red	ZB5AS844
		60 mm	Red	ZB5AS864
	Trigger action Key release (No. 455) [50]	30 mm	Red	ZB5AS934
		40 mm	Red	ZB5AS944 [51]
		60 mm	Red	ZB5AS964
For use in non-Emergency Stop applications				
	Push-pull	30 mm	Black	ZB5AT24
		40 mm	Black	ZB5AT2
		60 mm	Black	ZB5AX2
	Turn-to-release	30 mm	Black	ZB5AS42
		40 mm	Black	ZB5AS52
		60 mm	Yellow	ZB5AS55
	Key release (No. 455)	30 mm	Black	ZB5AS62
		40 mm	Black	ZB5AS72
		60 mm	Black	ZB5AS12
	Key release (No. 455)	30 mm	Black	ZB5AS22
		40 mm	Black	ZB5AS12
		60 mm	Black	ZB5AS22

Table 19.141: Circular Legends for Emergency Stop Mushroom Heads (yellow background)



Diameter	Text	Catalog Number
60 mm	Blank	ZBY9101
	EMERGENCY STOP	ZBY9330
90 mm	Blank	ZBY8101
	EMERGENCY STOP	ZBY8330
60 mm Bezeled	Blank	ZBY9121
	Emergency Stop	ZBY9320
	Prada de Emergencia	ZBY9420
	Not Halt	ZBY9220

For Legends, see [XB5 Legend Holders, page 19-58](#) and [XB5 Legend Inserts, page 19-59](#)

[50] Trigger action mushroom heads are tamper proof in that a change of contact state is not possible by teasing or floating the operator. For emergency stop applications, always use a trigger action push button (per EN/IEC 13850).

[51] Other key numbers:

- key no. 421E: add the suffix 12 to the catalog number.
- key no. 458A: add the suffix 10 to the catalog number.
- key no. 520E: add the suffix 14 to the catalog number.
- key no. 3131A: add the suffix 20 to the catalog number.

Example: The catalog number for a Ø 40 mm red mushroom head for a trigger action, maintained push button, with release by key no. 421E becomes: ZB5AS94412.