Captive Panel Screws Offered in Three Mounting Styles with Colored Knobs

PEM C.A.P.S. captive panel screws uniquely integrate a captive screw with anti cross-threading feature and a PC/ABS colored knob to provide an ideal fastener solution where subsequent access to an assembly may be required. These spring-loaded assemblies install permanently in aluminum or steel sheets as thin as .036” / 0.92mm and can be supplied in self-clinching, flaring, or floating mounting styles. Their captive-screw design reduces parts to be handled and eliminates risk of screws falling out and damaging internal components.
Knobs can be specified in standard black, red, orange, yellow, green, blue, violet, or metallic. The colors offer the capability to designate service access levels for equipment, color-reference operating and/or maintenance instructions, or conform to end-use aesthetic requirements, among other possibilities. Custom colors can be developed.

PEM C.A.P.S. captive panel screws install easily by pressing them into properly prepared mounting holes. The shoulder on the retainer provides a positive stop. The anti cross-threading screw technology reliably corrects off-angle thread mating and ensures proper alignment. The hardware is available in multiple screw lengths with thread sizes from #4-40 through #10-32 / M3 through M5. A Phillips drive enables tool access and the robust knurled knob allows for hand operation.

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