

The below chart will help you to make the right choice of Retention / Retainer frame for your Test Socket.

The indicated information refers to standard options. If you should not find what you need or if your specs should vary from the below chart, please contact your closest E-tec office, since we will most likely be able to offer a customized solution.

Retention frame style	Socket Cost	Open top	Open/close cycles	Socket outline dimension	Socket height above board	Tools required to open/close	Torque tool option	available with integrated heatsink	Accepted max. chip height variations from min to max
TwistLock / ScrewLock	low	yes	1 K	smallest	lowest	yes	yes	yes	3.0 mm
FastLock	low	yes	10 K	small	high	no	yes	yes	2.5 mm
SpringLock	low	yes	10 K	small	medium	no	no	yes	2.0 mm
Open Clamshell Alu (<200 contacts)	medium	yes	25 K	large	medium	no	no	yes	1.0 mm
Clamshell Alu (>200 contacts)	medium	yes	25 K	large	high	no	yes	yes	2.5 mm
Open Lever Clamshell Alu (>200 contacts)	medium	yes	25 K	large	medium	no	no	yes	1.0 mm
Open QuickLock (<200 contacts)	medium	yes	25 K	medium	medium	no	no	yes	1.0 mm
QuickLock (>200 contacts)	medium	yes	25 K	medium	high	no	yes	yes	2.5 mm
Injection Molded ClamShell	low	no	10 K	medium	medium	no	yes	no	1.0 mm
ReverseLock	medium	yes	10 K	large	high	no	yes	yes	2.5 mm
SlimLock	medium	yes	10 K	smallest	high	no	yes	yes	2.5 mm

