

The insert blocks can be used to press-in **har-pak®** male connectors without any special top tool.

These blocks will be put into the connector manually or automatically (using insertion removal station, see page 15.15).

To press-in the connector no precise position is needed and can be done by a simple flat rock die. This will accelerate the cycle time of the press-in process dramatically.

Insert blocks are developed for use with a loadnest.

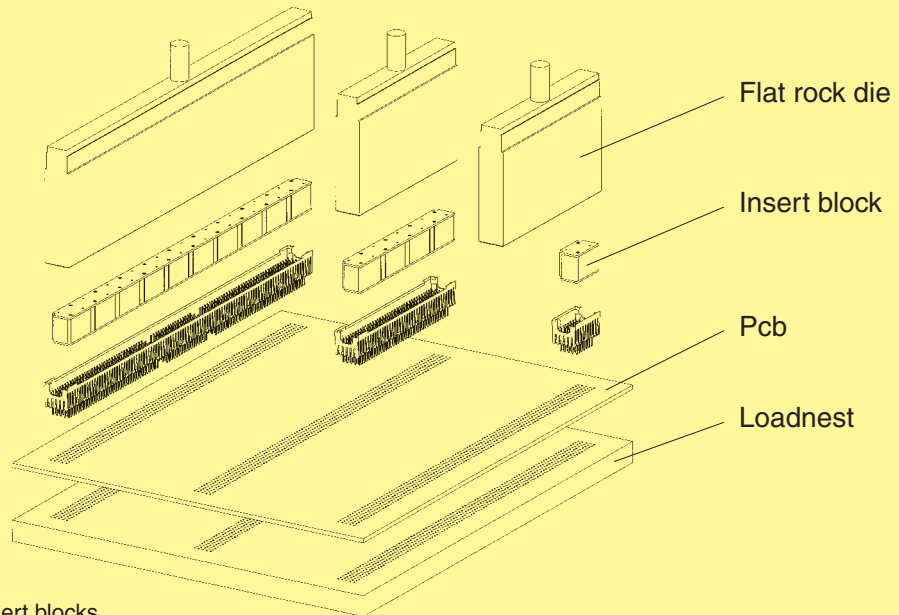


Fig. 9: Application samples for insert blocks

**Insert blocks for straight male connectors**

Part number connector	Tool identification	Part number tool
07 01 xxx xxxx	Insert block for 1 SU	07 79 000 0116
07 02 xxx xxxx	Insert block for 2 SU	07 79 000 0119
07 02 xxx xxxx	Insert block for 2.3 SU	07 79 000 0122
07 04 xxx xxxx	Insert block for 4 SU	07 79 000 0125
07 05 xxx xxxx	Insert block for 5.4 SU	07 79 000 0128
07 09 xxx xxxx	Insert block for 9 SU	07 79 000 0131
07 00 xxx xxxx	Insert block for 10 SU	07 79 000 0134

**Flat rock dies**

Part number connector	Tool identification	Part number tool
07 0x xxx xxxx	Flat rock die for 1-4 SU	07 79 000 0156
07 0x xxx xxxx	Flat rock die for 5.4-10 SU	07 79 000 0155

**Repair and removal tools for straight male connectors**

Part number connector	Tool identification	Part number tool
07 0x xxx xxxx	Press-in tool for male contacts (repair tool)	07 79 000 0040
07 0x xxx xxxx	Removal tool for male contacts length 6.0 mm	07 79 000 0041
07 0x xxx xxxx	Removal tool for male contacts length > 6.0 mm	07 79 000 0042