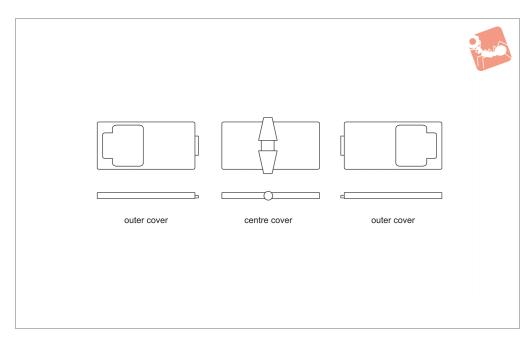


# **Chip Shield Covers** for double and eight station vices





19899

### **Technical Notes**

Fits double station and eight station vices. Shield covers protects vice screw and

mechanism from swarf and other debris.

### **Important Notes**

All dimensions are in inches.

Order No.	For vice size	Set contents
19899.W0040	4"	2 x Outer, 1 x Centre
19899.W0060	6"	2 x Outer, 1 x Centre
19899.W0080	8"	2 x Outer, 1 x Centre



# **ReLock Modular Workholding**



#### **Features and Benefits**



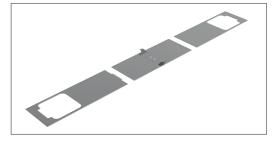
# **Optimised Table Space**

Compact modular design allows a multitude of mounting configurations. Vices can be mounted close together without hindering the removal or attachment of jaws. The ReLock 8-station (shown) is ideal for horizontal machining centres, as well as for use with rotary indexers on vertical machining centres.



# **Locating and Mounting**

Locating and mounting options are simple and accurate. The bottom surface of the system has four precision dowel pin holes for locating and four drilled and counterbored holes drilled through from the top surface for rugged mounting. Side clamp slots are also incorporated.



#### **ReLock Chip Shields**

ReLock's unique three piece telescopic chip shield wraps completely around the SnapLock knuckles, keeping swarf from getting into the vice's clamping mechanism. Shields can be quickly and easily removed for maintenance purposes.



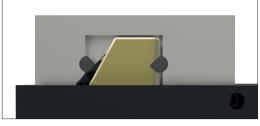
#### **Single Station Conversion**

Used in conjunction with SnapLock carrier jaws, the conversion plate allows the ReLock system to be converted from a double to a single station vice – ideal for larger workpieces.



#### **Centre Jaw Location**

The ReLock's centre jaw locating studs allow quick jaw mounting and indexing to accuracies of  $\pm 0.0005$ ". Foolproof pin eliminates the possibility of the jaws being accidentally mounted in reverse.



# **SnapLock Knuckle**

Exclusive SnapLock knuckle allows SnapLock soft jaws and SoftLock carrier to be attached and removed in seconds.



### **Auto Offset Mechanism**

Exclusive automatic offset mechanism allows non-simultaneous workpiece clamping and unclamping to one of the three optional offset settings: 4" and 6": 0.030", 0.125", or 0.250"; 8": 0.125", 0.250", or 0.375". The offset setting is the distance the rear jaw backs away from the workpiece before the front jaw begins to back away from the workpiece.

