

## **Bushings for Metal Stud Punches**











- Triple lock design holds bushing securely.
- Locks securely into metal studs from 24 gauge to 12 gauge (0.6 mm to 2.5 mm).
- Helps protect wire insulation from sharp edges of metal studs.
- Makes pulling smooth and easy by preventing hang-ups of cable on raw metal edges.

			Weight	
Cat. No.	UPC No.	Description	lbs.	kg.
711C	22288	100 Bushings for hole punched by 709 for		
		7/8" (22.2 mm) diameter hole	.5	.23
711M	22289	1,000 Bushings for hole punched by 709 for		
		7/8" (22.2 mm) diameter hole	3.7	1.7
712A100	05927	100 Bushings for pre-punched hole or 1-11/32"		
		(34.1 mm) diameter hole punched by 710	1.4	.64
712A1000	05928	1,000 Bushings for pre-punched hole or 1-11/32"		
		(34.1 mm) diameter hole punched by 710	15.5	7.0

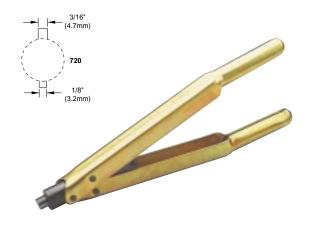
## **Bushings for Pre-Punched Holes**



- Self-locking grooves hold bushing securely.
- Permits fast and easy installation of cable.
- Helps prevent noise.
- Maximum application temperature 194°F (90°C).
- Not for use with non-metallic sheathed cable.

			Weight	
Cat. No.	UPC No.	Description	lbs.	kg.
714C	34355	100 Bushings for opening in 1-5/8" (41.3 mm)		
		steel studs	.5	.23
714M	22569	1,000 Bushings for opening in 1-5/8" (41.3 mm)		
		steel studs	4.7	2.1
715C	34356	100 Bushings for opening in 2-1/2" (63.5 mm)		
		and 3-1/2" (88.9 mm) steel studs	.9	.41
715M	22570	1,000 Bushings for opening in 2-1/2" (63.5 mm)		
		and 3-1/2" (88.9 mm) steel studs	8	3.6

## 720 Keyway Punch



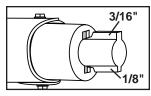
- Eliminates time consuming hand sawing and filing when making keyways for push button switches.
- Use as a nibbler to make wider or deeper keyways.
- Punches 1/8" (3.2 mm) or 3/16" (4.8 mm) keyways for 7/8" (22.5 mm) or 1-7/32" (30.5 mm) push button holes.
- Patented U.S. Patent No. 4,375,128; Canadian Patent No. 1,172,435.

			Weight	
Cat. No.	UPC No.	Description	lbs.	kg.
720	26534	Keyway Punch	2.8	1.27

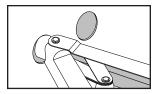
## **SPECIFICATIONS**

Operation: Manual.

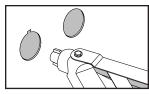
10 gauge (3.5 mm) mild steel.



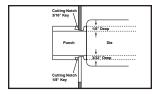
Locate proper cutting notch on the cutting head.



2. Place cutting notch inside edge of hole and cut keyway



3. Withdraw the punch.



Use as a nibbler to make wider or deeper keyways.