



CAT NO	UPC	SOCKET DESCRIPTION	SUGGESTED GUIDELINES	USAGE COLOR	**SCP Series		WT/STD	UNIT
					STD	MSTR		
<b>Nut Drivers</b>								
UNIB*	17595	*Steel & Wood Universal Side & Bottom Installation Tool	500 – 1500 RPM drill speed	Red	1	5	0.25#	Ea
SCP14**	81217	1/4" Concrete Installation Tool		Blue	1	5	0.25#	Ea
SCP38**	81218	3/8" Concrete Installation Tool		Blue	1	5	0.25#	Ea
SCP50**	81248	1/2" Concrete Installation Tool		Blue	1	5	0.25#	Ea
SS3009	11209	Installation Tool Kit for Concrete Anchors			1	10	2.92#	Ea
<b>Pole Tool</b>								
PT612	81220	6' - 12' Pole Tool (includes three Jaw Chuck)			1	1	7.30#	Ea

**Save in Installation Costs**

STEEL BASE MATERIAL	SPEED OF INSTALLATION	INSTALLED COST	INSTALLATION	TYPICAL COST INSTALLED (3/8" SIZE)				
				LABOR/MIN	TIME	LABOR	MATERIAL	TOTAL
Steel Dottie Rod Hanger	Fast	Low	Very Easy	\$0.77	1	\$0.77	\$1.73	\$2.50
Beam Clamp	Slow	High	Average	\$0.77	4	\$3.08	\$2.22	\$5.30

**Save \$2.80 Save 53%**

WOOD BASE MATERIAL	SPEED OF INSTALLATION	INSTALLED COST	INSTALLATION	TYPICAL COST INSTALLED (3/8" SIZE)				
				LABOR/MIN	TIME	LABOR	MATERIAL	TOTAL
Wood Dottie Rod Hanger	Fast	Low	Easy	\$0.77	1	\$0.77	\$1.42	\$2.19
Hanger Bolt Rod/Coupler	Medium	High	Medium	\$0.77	5	\$3.85	\$0.73	\$6.54

**Save \$4.35 Save 67%**

CONCRETE BASE MATERIAL	SPEED OF INSTALLATION	INSTALLED COST	INSTALLATION	TYPICAL COST INSTALLED (3/8" SIZE)				
				LABOR/MIN	TIME	LABOR	MATERIAL	TOTAL
Concrete Dottie Rod Hanger	Medium	Low	Easy	\$0.77	5	\$3.85	\$1.42	\$5.27
Steel Dropin	Slow	High	Hard	\$0.77	11	\$8.47	\$1.02	\$9.49

**Save \$4.22 Save 44%**

\*Labor rates based on ENR 20-City average of hourly pay scales for Electricians, Plumbers and Steamfitters, report dated June 2002.

**TECH TALK**

**Installation Procedure**

Always wear eye protection. If pre-drilling is required, select the recommended drill bit type and diameter. Drill to the appropriate embedment depth, adding at least one diameter (1/4" to 1/2") to the drilling depth to prevent the tip of the fastener from running into a dead end at the rear of the anchor hole. Select the appropriate socket driver for the anchor size and type to be installed and mount into chuck of installation tool. Insert the Dottie Rod

Hanging System fastener into the socket driver, and install perpendicular to the base material surface. Drive the

fastener with a smooth steady motion until the coupling is firmly seated against the surface of the base material.

Thread the appropriate diameter steel threaded rod or threaded bolt into the coupling. The threaded rod or bolt should fully engage the thread length of the coupling on a vertical mount fastener.

Please visit the Dottie website at [Ihdottie.com](http://Ihdottie.com) for approvals.

