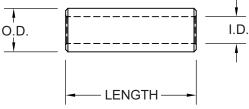
## TUBULAR DOWEL PINS FOR ACCURATE MOLD PLATE ALIGNMENT

HARDENED ALLOY STEEL **PRECISION GROUND** 

1/2



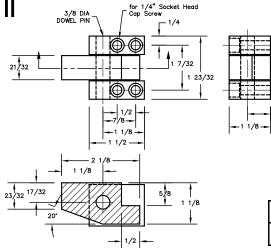


PPE Tubular Dowel Pins are made of high quality alloy steel, hardened and ground to a precision finish. Use of Tubular Dowel Pins allow you to save space by using the cap screw as an alignment pin leaving more room for water passages. Discontinued

□ To order, specify Part Number and Length. EXAMPLE: TDP038-78

Part No.	Nominal Size	O.D. ±.0002	I.D.	Length & Prices						
				3/8''	1/2''	7/8''	1-3/8''	1-7/8''	2-3/8''	2-7/8''
TDP038-	3/8"	.3752	.260	-	-	\$1.63	-	-	-	-
TDP058-	5/8"	.6252	.385	-	-	-	-	-	-	-
TDP034-	3/4"	.7502	.510	-	-	-	-	-	-	-
TDP078-	7/8"	.8752	.635	-	-	-	-	-	\$3.00	-

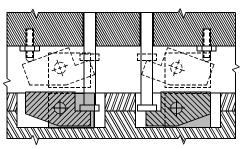
## **REVERSIBLE ACCELERATED KNOCKOUT PIVOT TYPE FOR FAST EJECTION**



PPE Reversible Accelerated Knock-outs use pivot type motion for accelerated ejection. When installed as shown in drawing they can accomodate Pin head diameters up to 5/8" without grinding. Reversing the knock-out lever as shown in photo allows use of larger pins without grinding the pin head.

These units can be top mounted or inserted into the elector plate. They are precision made of high quality steel for years of dependable service.







## STOP PINS INDUSTRY STANDARD

PPE Stop Pins are precision turned and ground to within .001. This insures a tight press fit when installed. Made from 4140 HR, 28-32 Rc.

PROCESS

.203\* .625 .313<sup>+.001\_</sup> \*Head thi

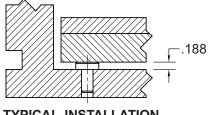


PART NO.	PRICE
SP825	\$1.10 ea.

**EQUIPMENT, INC.** 

to the underside of the ejector plate, many moldmakers require these dowel-type Stop Pins for special assemblies.

Although Mold Base assemblies have flat stop pins welded



**TYPICAL INSTALLATION** 

www.ppe.com e-mail: sales@ppe.com Toll Free: USA, Canada & Mexico 00-362-0706 Order Fax: 800-223-8305

.000		
	625	
ickness .020 ove	ersize to permit fitting at assembly.	

'IC



8303 CORPORATE PARK DRIVE 6385 MONTESSOURI STREET **MACEDONIA, OHIO 44056-2300** LAS VEGAS, NEVADA 89113-1186 216-367-7000 • FAX: 216-367-7022 702-433-6385 • FAX: 702-433-6388 TOLL FREE: 800-321-0562 TOLL FREE: 800-258-8877