

Regal Components

an Ezell Specialty Products company

Higher Standards for Molds and Dies

Ejector Pins

- **H-13 Nitrided**
Standard Inch & Metric
- **H-13 Hardened-Through**
Standard Inch
- **M-2 HSS THRU-TUFF™**
Standard Inch & Metric

Core Pins

- **H-13 Standard Hardness
& High Hardness**
Standard Inch

Ejector Blades

- **H-13 Hardened-Through**
Standard Inch

Ejector Sleeves

- **H-13 Nitrided I.D. & O.D.**
Standard Inch

Die Ejector Pins

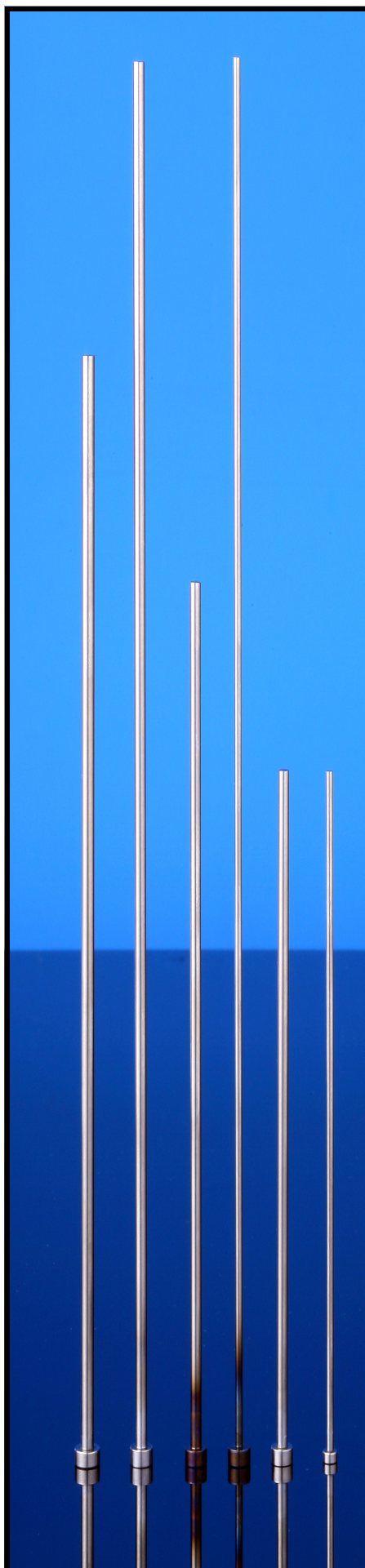
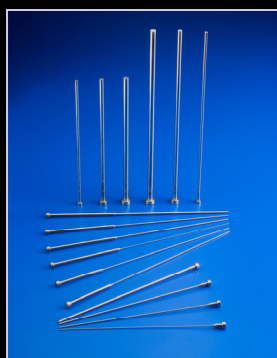
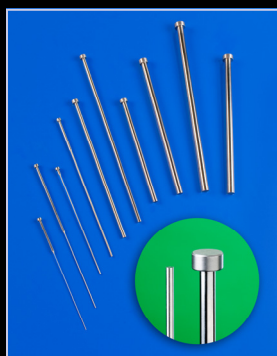
- **Oil Hardening Tool Steel**
Standard Inch

Bevel Head Pins

- **Oil Hardening Tool Steel
& M-2 HSS**
Standard Inch

Regal Components, Inc.

4733 122nd Ave. North, Clearwater, FL 33762 USA
Tel: 727-299-0800 Fax: 727-499-7109
Toll-Free: 800-760-5715
sales@regalcomps.com www.regalcomps.com



Welcome

Regal Components welcomes the opportunity to be your source for standard and custom die and mold components.

Quality and Value

This catalog containing our product line of Ejector Pins, Core Pins, Ejector Sleeves, and Blades, represents our commitment to providing high precision products at the lowest possible prices. While others have been forced to downgrade quality in order to stay competitive, Regal continues to offer products made to the highest quality standards in the world. For example, our Nitrided Ejector Pins are processed with the latest technology in Ion Nitriding.

Selection

We offer three different series of ejector pins— H-13 Nitrided, H-13 Through-Hardened, and M-2 Thru-Tuff™ - all made to the tightest industry tolerances, to ensure that we will have the right pin for your application.

Service

Orders for standard products can be placed online at our e-commerce site at www.regalcomps.com, by phone, or fax and are usually shipped the same day. Customized Pins and Sleeves can be made to order with head flats, vents, spherical radii, coatings, and other modifications for delivery in typically 2 to 3 weeks.

Expertise

Regal has personnel with over 30 years experience in mold components to help guide you in making the right component selection for your application.

Terms and Conditions

Pricing: All prices are in US dollars and are subject to change without notice.

Payment Terms: 1% 10, net 30 days.

F.O.B.: Shipping Point, prepaid and added or collect

Shipping: Shipments will be made via UPS, Federal Express, or other available carrier specified by the customer. We are not responsible for shipping charges, damage, or delays encountered during transportation.

Returns: Prior approval must be obtained. Upon receipt, returned parts will be inspected and a credit will be issued to the customer's account, less a 15% restocking charge. Unless defective, custom and made-to-order components are not returnable.

Warranty: Due to the wide variety of applications and possible uses by our customers, no warranties are expressed or implied. Regal liability for items sold hereunder shall be limited solely to the repair or replacement of the items sold hereunder.

ORDER ONLINE ON OUR NEW UPGRADED WEB SITE

www.regalcomps.com



Higher Standards for Molds and Dies
Toll-Free 1-800-760-5715

Straight Ejector Pins Shoulder Ejector Pins Metric Ejector Pins

Ejector Blades Ejector Sleeves Core Pins Customs/Specials



Introducing Regalcomps.com!
Our new and improved business website providing you with the most advanced online capabilities the industry has to offer....

Now In: Straight Ejector Pins → TT Type M-2 Hardened-Through Straight Ejector Pins → TT-9 L-6



TT-9 L-6 previous | up |

Head Dia. = 1/4"
Head Thick. = 1/8"
Nominal Pin Dia. = 1/8"
Actual Pin Dia. = .1245"/.1242"
Length = 6"

Regular Price: ~~\$2.92~~
Distributor (D1) Price: **\$2.52**

Quantity: 1 [Add to Cart](#)

Online purchasing!

We accept PO numbers and all major credit cards - your online order will be processed immediately and you will be acknowledged and notified of shipping information including tracking numbers of shipped packages automatically.

Get your personalized distributor and volume pricing online!

View your order history!

View your complete online order history including payment and shipping status and customer service notes. Order numbers are clickable providing complete order details.

Order Number (Click For Receipt)	Order Date	Payment Status	Shipping Status	Order Total	Customer Service Notes
100080	11/21/2008 9:21:05 PM	Payment Method: 11/23/2008, Tracking Number: 1234375100000000	Shipped via UPS on 11/23/2008.	\$2,147.90	None
100060	1/14/2008 8:42:44 AM	Payment Method: Purchase Order Pending	Shipped on 5/26/2008.	\$2,353.28	None
100057	5/8/2008 4:54:36 PM	Payment Method: 5/13/2008, Tracking	Shipped via UPS on 5/13/2008.	\$273.16	None

Easily re-order previous orders at the click of your mouse!

Welcome to the Regalcomps.com Request-for-Quote system

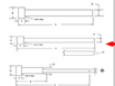
Please select the part below you would like to have quoted.
(Hover over diagram for larger view)

☐ I will be uploading my own print or drawing (all formats excepted)

☐ Straight Ejector/Core Pin

☐ Straight Core Pin w/ Pilot Nose

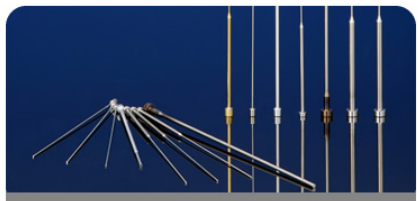
☐ Stepped Ejector Pin



Need a quick quote?

Take advantage of our new online RFQ system. Easy-to-use automated process steps you through the RFQ. Simply fill in your material, quantities and dimensions, or choose to upload your print direct from your computer.

Select from dozens of our pre-built part templates...or upload your own print right from your computer to ours!



IN STOCK! Complete lines of mold components - ready for same day shipping!



We gladly accept:



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Section

Inch Ejector Pins

Shoulder Type:

Standard Fractional Diameters	Diameters: 1/32" - 7/64" Lengths: 6", 8", & 10"	3
Standard O. S. Diameters:	+ .0005", +.001", +.002", & + .005"	4
Made-To-Order O.S.	Decimal diameters .0001" increments	4

Straight Type:

Standard Fractional Diameters	Diameters: 1/32" - 3/8" Lengths: 6", 8", & 10"	5
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Section

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Nitrided Ejector Pins

Shoulder Type

Fractional Diameters:	1/32" - 7/64" .005" O.S. Dias. Lengths: 6", 8", & 10"	11
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Straight Type

Fractional Diameters:	1/32" - 1" , .005" O.S. Dias., Letter Size dias.	12
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Through-Hardened Ejector Pins

Shoulder Type

Diameters:	1/32" - 7/64" Lengths: 6", 10" & 14"	13
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Straight Type

Fractional Diameters:	1/32" - 1/2" .005" Oversize Diameters	14
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Core Pins

Standard & High Hardness	Diameters: 3/64" - 3/4" Lengths: 3", 6" & 10"	15
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Diameters:	2.0 mm - 25 mm Lengths: 160 mm - 500 mm	16
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Diameters:	1/16" - 1/4" Lengths: 4" & 6"	18
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Worksheet Templates

for Custom Products.....	19, 20, 21 & 22
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TT

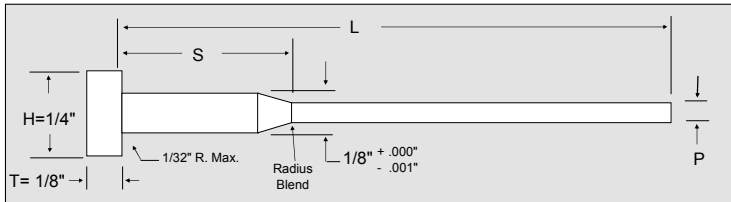
Type STANDARD INCH FRACTIONAL DIAMETERS

.0003" Diameter Tolerance

MATERIAL: M-2 HIGH SPEED STEEL, 60-63 Rc

HARDENED THROUGH 60-63 Rc

Heads drawn for maximum toughness and easy machining



TOLERANCES			
P	H	T	L
-.0005" -.0008" (See actual diameter below)	+.000" -.010"	+.000" -.002"	+.375" -.000"

HOW TO ORDER: <i>Specify</i>		
Quantity	Cat. No.	Length
12	TT-5-2	L-6"
6	TT-8-1/2	L-8"

P		S	REGAL CATALOG NO.	NET PRICE EACH (US\$)	
NOMINAL PIN DIA.	ACTUAL PIN DIA.	SHOULDER LENGTH		L-6"	L-8"
1/32"	.0308" .0305"	1/2"	TT-2-1/2	8.64	-
		2"	TT-2-2	7.95	8.53
		3"	TT-2-3	-	8.53
		4"	TT-2-4	-	7.26
3/64"	.0464" .0461"	1/2"	TT-3-1/2	5.48	-
		2"	TT-3-2	5.36	6.92
		3"	TT-3-3	-	6.92
		4"	TT-3-4	-	6.22
1/16"	.0620" .0617"	1/2"	TT-5-1/2	4.72	8.76
		2"	TT-5-2	4.55	6.22
		3"	TT-5-3	-	6.22
		4"	TT-5-4	-	5.64
5/64"	.0776" .0773"	1/2"	TT-6-1/2	4.72	8.76
		2"	TT-6-2	4.55	6.22
		3"	TT-6-3	-	6.22
		4"	TT-6-4	-	5.64
3/32"	.0933" .0930"	1/2"	TT-7-1/2	4.38	6.92
		2"	TT-7-2	4.20	5.41
		3"	TT-7-3	-	5.41
		4"	TT-7-4	-	5.18
7/64"	.1089" .1086"	1/2"	TT-8-1/2	4.38	6.92
		2"	TT-8-2	4.20	5.41
		3"	TT-8-3	-	5.41
		4"	TT-8-4	-	5.18

Regal Components, Inc.

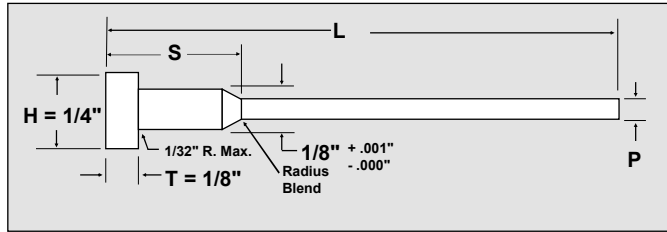
4733 122nd Ave. North, Clearwater, FL 33762 USA

Ph: 727-299-0800 Fax: 727-499-7109 E-Mail: sales@regalcomps.com web Site: www.regalcomps.com

TTO / TTD

Types

OVERSIZED AND FOUR-PLACE DECIMAL DIAMETERS



Regal THRU-TUFF™ M-2 High Speed Steel Hardened-Through Ejector Pins are now available from stock in the oversized diameters of +.0005", +.001", +.002", and +.005". Diameters are held to within .0003" total tolerance (-.0005"/-.0008" from the corresponding nominal oversize diameter). Non-Standard diameters in .0001" increments from .0309" shown in price table below are made to order. Call for delivery.

Diameters in .0001" increments under .0309" can also be made to order. Price and delivery upon request.

TOLERANCES				
P		H	T	L
STOCK OVERSIZED DIAMETERS	NON-STANDARD OVERSIZED .0001" DIAMETERS	+.000" -.010"	+.000" -.002"	+.375" -.000"
-.0005" -.0008" (See actual dia. below)	+.0000" -.0003"			

P	S	STOCK STANDARD OVERSIZED DIAMETERS						MADE-TO-ORDER NON-STANDARD .0001" INCREMENT DIAMETERS						
NOMINAL PIN DIA.	SHOULDER LENGTH	REGAL CAT. NO.	ACTUAL PIN DIAMETER				NET PRICE EACH (US\$)		REGAL CAT. NO.	D + .0000" - .0003"	NET PRICE EACH (US\$)			
			+.0005"	+.001"	+.002"	+.005"	L-6"	L-8"		DIA. RANGE	L-6"	L-8"		
1/32"	1/2"	TTO-2					\$ 16.00	-	TTD-2	.0309" - .0463"	\$ 16.25	-		
	2"		.0313"	.0318"	.0328"	.0358"	\$ 15.90	\$ 18.75			\$ 16.15	\$ 18.75		
	3"		.0310"	.0315"	.0325"	.0355"	-	\$ 18.75			-	\$ 18.75		
	4"						-	\$ 18.15			-	\$ 18.15		
3/64"	1/2"	TTO-3					\$ 15.35	\$ 30.45	TTD-3	.0465" - .0619"	\$ 15.60	\$ 30.45		
	2"		.0469"	.0474"	.0484"	.0514"	\$ 15.20	\$ 18.15			\$ 15.45	\$ 18.15		
	3"		.0466"	.0471"	.0481"	.0511"	-	\$ 18.15			-	\$ 18.15		
	4"						-	\$ 17.65			-	\$ 17.65		
1/16"	1/2"	TTO-5					\$ 15.35	\$ 30.45	TTD-5	.0621" - .0775"	\$ 15.60	\$ 30.45		
	2"		.0625"	.0630"	.0640"	.0670"	\$ 15.20	\$ 18.15			\$ 15.45	\$ 18.15		
	3"		.0622"	.0627"	.0637"	.0667"	-	\$ 18.15			-	\$ 18.15		
	4"						-	\$ 17.65			-	\$ 17.65		
5/64"	1/2"	TTO-6					\$ 15.05	\$ 28.75	TTD-6	.0777" - .0932"	\$ 15.30	\$ 28.75		
	2"		.0781"	.0786"	.0796"	.0826"	\$ 14.90	\$ 17.45			\$ 15.15	\$ 17.45		
	3"		.0778"	.0783"	.0793"	.0823"	-	\$ 17.45			-	\$ 17.45		
	4"						-	\$ 17.25			-	\$ 17.25		
3/32"	1/2"	TTO-7					\$ 15.05	\$ 28.75	TTD-7	.0934" - .1088"	\$ 15.30	\$ 28.75		
	2"		.0938"	.0943"	.0953"	.0983"	\$ 14.90	\$ 17.45			\$ 15.15	\$ 17.45		
	3"		.0935"	.0940"	.0950"	.0980"	-	\$ 17.45			-	\$ 17.45		
	4"						-	\$ 17.25			-	\$ 17.25		
7/64"	1/2"	TTO-8					\$ 13.50	\$ 26.65	TTD-8	.1090" - .1244"	\$ 13.75	\$ 26.65		
	2"		.1094"	.1099"	.1109"	.1139"	\$ 13.35	\$ 16.50			\$ 13.60	\$ 16.50		
	3"		.1091"	.1096"	.1106"	.1136"	-	\$ 16.50			-	\$ 16.50		
	4"						-	\$ 16.30			-	\$ 16.30		
How to order:		Cat. No.-Shoulder +.0005 or +.001 or .002 or +.005 Length						Cat. No.- Shoulder D=.xxxx Length						
Examples		TTO-5-3 +.0005 L-8						TTD-2-1/2 P=.0400 L-6						
Quantity Discounts (LARGER QUANTITIES PER QUOTATION)			STOCK STANDARD OVERSIZED DIAMETERS						NON-STANDARD .0001" INCREMENT DIAMETERS					
			100 +	50 - 99	25 - 49	10 - 24	5 - 9	1 - 4 pcs.	100 +	50 - 99	25 - 49	10 - 24	5 - 9	1 - 4 pcs.
			Per Quote	-\$9.00	-\$7.50	-\$5.00	-\$3.00	Net	Per Quote	-\$9.00	-\$7.50	-\$5.00	-\$3.00	Net

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Type

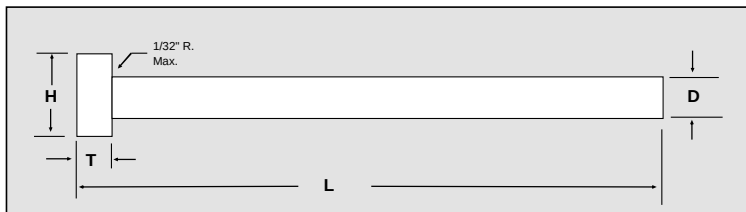
STANDARD INCH FRACTIONAL DIAMETERS

.0003" Tolerance

MATERIAL: M-2 HIGH SPEED STEEL

HARDENED THROUGH 60-63 Rc

Heads drawn for maximum toughness and easy machining



TOLERANCES			
D	H	T	L
-.0005"/-.0008" (See actual dia. below)	+.000" -.010"	+.000" -.002"	+.375" -.000"

How to order: Specify		
Qty.	Cat. No.	Length
12	TT-9	L-6
6	TT-13	L-8

D		H	T	REGAL CAT. NO.	NET PRICE EACH (US\$)		
NOMINAL PIN DIA.	ACTUAL PIN DIA.	HEAD DIA.	HEAD THICK.		L-6"	L-8"	L-10"
1/32"	<u>.0308"</u> .0305"	1/4"	1/8"	TT-2	8.64	-	-
3/64"	<u>.0464"</u> .0461"			TT-3	5.48	-	-
1/16"	<u>.0620"</u> .0617"			TT-5	4.73	8.76	-
5/64"	<u>.0776"</u> .0773"			TT-6	4.73	8.76	-
3/32"	<u>.0933"</u> .0930"			TT-7	4.38	6.92	-
7/64"	<u>.1089"</u> .1086"			TT-8	4.38	6.92	-
1/8"	<u>.1245"</u> .1242"			TT-9	2.97	4.66	-
9/64"	<u>.1401"</u> .1398"			TT-10	3.07	4.94	-
5/32"	<u>.1558"</u> .1555"	9/32"	5/32"	TT-11	3.07	5.76	-
11/64"	<u>.1714"</u> .1711"	11/32"	3/16"	TT-12	4.03	5.76	-
3/16"	<u>.1870"</u> .1867"	3/8"		TT-13	4.03	5.76	8.07
13/64"	<u>.2026"</u> .2023"	13/32"		TT-14	4.03	5.76	8.01
7/32"	<u>.2183"</u> .2180"			TT-15	4.03	5.76	8.25
15/64"	<u>.2339"</u> .2336"			TT-16	4.03	5.76	8.25
1/4"	<u>.2495"</u> .2492"	7/16"		TT-17	4.03	5.76	9.18
9/32"	<u>.2807"</u> .2804"	7/16"	1/4"	TT-19	6.88	10.20	13.74
5/16"	<u>.3120"</u> .3117"	1/2"		TT-21	6.50	9.60	12.99
11/32"	<u>.3433"</u> .3430"	9/16"		TT-23	8.00	11.40	15.99
3/8"	<u>.3745"</u> .3742"	5/8"		TT-25	8.75	13.11	17.49

Regal Components, Inc.

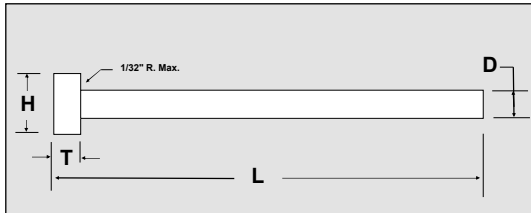
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TTO / TTD

Types

STOCK OVERSIZED AND FOUR-PLACE DECIMAL DIAMETERS



TOLERANCES				
D		H	T	L
STOCK OVERSIZED DIAMETERS	NON-STANDARD OVERSIZED .0001" DIAMETERS	+ .000" - .010"	+ .000" - .002"	+ .375" - .000"
-.0005" -.0008" (See actual dia. below)		+.0000" -.0003"		

D	H	T	STOCK STANDARD OVERSIZED DIAMETERS							MADE-TO-ORDER NON-STANDARD .0001" INCREMENT OVERSIZED DIAMETERS					
NOMINAL PIN DIA.	HEAD DIA.	HEAD THICK	REGAL CAT. NO.	ACTUAL PIN DIAMETER				NET PRICE EACH (SEE QTY. DISCOUNTS AT BOTTOM OF PAGE)			REGAL CAT. NO.	D + .0000" - .0003"	NET PRICE EACH (SEE QTY. DISCOUNTS AT BOTTOM OF PAGE)		
				+ .0005"	+ .001"	+ .002"	+ .005"	L-6"	L-8"	L-10"		DIA. RANGE	L-6"	L-8"	L-10"
1/32"	1/4"	1/8"	TTO-2	.0313" .0310"	.0318" .0315"	.0328" .0325"	.0358" .0355"	\$ 16.50	-	-	TTD-2	.0309" - .0463"	\$ 16.50	-	-
3/64"			TTO-3	.0469" .0466"	.0474" .0471"	.0484" .0481"	.0514" .0511"	\$ 15.90	\$ 31.00	-	TTD-3	.0465" - .0619"	\$ 15.90	\$ 31.00	-
1/16"			TTO-5	.0625" .0622"	.0630" .0627"	.0640" .0637"	.0670" .0667"	\$ 15.90	\$ 31.00	-	TTD-5	.0621" - .0775"	\$ 15.90	\$ 31.00	-
5/64"			TTO-6	.0781" .0778"	.0786" .0783"	.0796" .0793"	.0826" .0823"	\$ 15.50	\$ 29.30	-	TTD-6	.0777" - .0932"	\$ 15.50	\$ 29.30	-
3/32"			TTO-7	.0938" .0935"	.0943" .0940"	.0953" .0950"	.0983" .0980"	\$ 15.50	\$ 29.30	-	TTD-7	.0934" - .1088"	\$ 15.50	\$ 29.30	-
7/64"			TTO-8	.1094" .1091"	.1099" .1096"	.1109" .1106"	.1139" .1136"	\$ 13.95	\$ 27.10	-	TTD-8	.1090" - .1244"	\$ 13.95	\$ 27.10	-
1/8"			TTO-9	.1250" .1247"	.1255" .1252"	.1265" .1262"	.1295" .1292"	\$ 13.95	\$ 27.15	-	TTD-9	.1246" - .1400"	\$ 13.95	\$ 27.15	-
9/64"			TTO-10	.1406" .1403"	.1411" .1408"	.1421" .1418"	.1451" .1448"	\$ 13.95	\$ 27.15	-	TTD-10	.1402" - .1557"	\$ 13.95	\$ 27.15	-
5/32"	9/32"	5/32"	TTO-11	.1563" .1560"	.1568" .1565"	.1578" .1575"	.1608" .1605"	\$ 15.25	\$ 28.25	-	TTD-11	.1559" - .1713"	\$ 15.25	\$ 28.25	-
11/64"	11/32"	3/16"	TTO-12	.1719" .1716"	.1724" .1721"	.1734" .1731"	.1764" .1761"	\$ 15.25	\$ 28.25	-	TTD-12	.1715" - .1869"	\$ 15.25	\$ 28.25	-
3/16"	3/8"		TTO-13	.1875" .1872"	.1880" .1877"	.1890" .1887"	.1920" .1917"	\$ 15.25	\$ 28.25	\$ 36.00	TTD-13	.1871" - .2025"	\$ 15.25	\$ 28.25	\$ 36.00
13/64"			TTO-14	.2031" .2028"	.2036" .2033"	.2046" .2043"	.2076" .2073"	\$ 15.25	\$ 28.25	\$ 36.00	TTD-14	.2027" - .2182"	\$ 15.25	\$ 28.25	\$ 36.00
7/32"	13/32"		TTO-15	.2188" .2185"	.2193" .2190"	.2203" .2200"	.2233" .2230"	\$ 15.25	\$ 28.25	\$ 36.00	TTD-15	.2184" - .2338"	\$ 15.25	\$ 28.25	\$ 36.00
15/64"			TTO-16	.2344" .2341"	.2349" .2346"	.2359" .2356"	.2389" .2386"	\$ 15.25	\$ 28.25	\$ 36.00	TTD-16	.2340" - .2494"	\$ 15.25	\$ 28.25	\$ 36.00
1/4"	7/16"		TTO-17	.2500" .2497"	.2505" .2502"	.2515" .2512"	.2545" .2542"	\$ 15.25	\$ 28.25	\$ 37.00	TTD-17	.2496" - .2544"	\$ 15.25	\$ 28.25	\$ 37.00
9/32"	7/16"	1/4"	TTO-19	.2812" .2809"	.2817" .2814"	.2827" .2824"	.2857" .2854"	\$ 18.00	-	\$ 38.00	TTD-19	.2808" - .2856"	\$ 18.00	-	\$ 38.00
5/16"	1/2"		TTO-21	.3125" .3122"	.3130" .3127"	.3140" .3137"	.3170" .3167"	\$ 18.00	-	\$ 38.00	TTD-21	.3121" - .3169"	\$ 18.00	-	\$ 38.00
11/32"	9/16"		TTO-23	.3438" .3435"	.3443" .3440"	.3453" .3450"	.3483" .3480"	\$ 19.00	-	\$ 39.00	TTD-23	.3434" - .3482"	\$ 19.00	-	\$ 39.00
3/8"	5/8"		TTO-25	.3750" .3747"	.3755" .3752"	.3765" .3762"	.3795" .3792"	\$ 19.00	-	\$ 39.00	TTD-25	.3746" - .3794"	\$ 19.00	-	\$ 39.00
How to order:			Cat. No. +.0005", or +.001, or +.002", or +.005							Cat. No. D= .xxxx Length					
Examples			TTO-9 +.0005 L-8							TTD-11 D= .1575 L-6					
Quantity Discounts <i>Larger quantities per quotation</i>			STOCK OVERSIZED DIAMETERS							NON-STANDARD .0001" INCREMENT DIAMETERS					
			100 +	50 - 99	24 - 49	10 - 24	5 - 9	1 - 4 pcs.		100 +	50 - 99	25 - 49	10 - 24	5 - 9	1 - 4
6" Length			Per quote	- \$9.00	- \$7.50	- \$5.00	- \$3.00	Net		Per quote	- \$9.00	- \$7.50	- \$5.00	- \$3.00	Net
8" Length				- \$19.00	- \$17.50	- \$15.00	- \$10.00				- \$19.00	- \$17.50	- \$15.00	- \$10.00	
10" Length				- \$19.00	- \$17.50	- \$15.00	- \$10.00				- \$19.00	- \$17.50	- \$15.00	- \$10.00	

Regal Components, Inc.

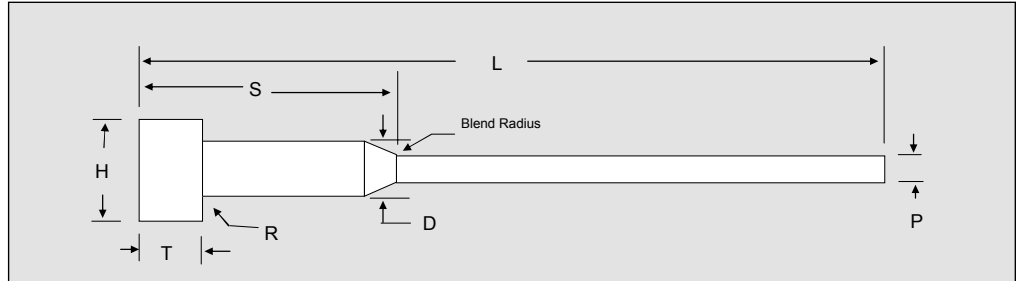
4733 122nd Ave. North, Clearwater, FL 33762 USA

Ph: 727-299-0800 Fax: 727-499-7109 E-Mail: sales@regalcomps.com web Site: www.regalcomps.com

MTT Type Euro Metric

**M-2 HIGH SPEED STEEL
HARDENED THROUGH 60-63 Rc**

*Heads drawn for maximum
toughness and easy machining*



HOW TO ORDER Specify:		
Quantity.	Cat. No.	Length
25	MTT-10-50	L-150
50	MTT-20-75	L-150

D	H	T	P	S	REGAL CATALOG NO.	NET PRICE EACH (US\$)	
						LENGTHS	
						L-150	L-200
SHOULDER DIA.	HEAD DIA.	HEAD THICK.	PIN DIA.	SHOULDER LENGTH		+1mm -0mm	+1mm -0mm
+0mm -0.1mm	+0mm -0.2mm	+0mm -0.05mm	-.002mm -.008mm	-1mm -2mm			
2.0	4.0	2.0	0.8	50	MTT- 08 - 50	9.70	-
				75	MTT- 08 - 75	9.70	-
			0.9	50	MTT- 09 - 50	9.70	-
				75	MTT- 09 - 75	9.70	-
			1.0	35	MTT- 10 - 35	9.70	-
				50	MTT- 10 - 50	9.70	11.75
				75	MTT- 10 - 75	9.45	10.25
			1.1	50	MTT- 11 - 50	9.70	10.20
				75	MTT- 11 - 75	9.45	9.70
			1.2	50	MTT- 12 - 50	9.70	10.20
				75	MTT- 12 - 75	9.45	9.70
			1.3	50	MTT- 13 - 50	8.90	10.10
				75	MTT- 13 - 75	8.65	9.60
			1.4	50	MTT- 14 - 50	8.90	10.00
				75	MTT- 14 - 75	8.65	9.50
3.0	6.0	3.0	1.5	35	MTT- 15 - 35	7.90	10.30
				50	MTT- 15 - 50	7.90	8.80
				75	MTT- 15 - 75	7.65	8.30
			1.6	50	MTT- 16 - 50	7.55	8.70
				75	MTT- 16 - 75	7.50	8.20
			1.7	50	MTT- 17 - 50	7.45	8.60
				75	MTT- 17 - 75	7.40	8.10
			1.8	50	MTT- 18 - 50	7.30	8.50
				75	MTT- 18 - 75	7.25	8.00
			1.9	50	MTT- 19 - 50	7.05	8.40
				75	MTT- 19 - 75	7.00	7.90
			2	50	MTT- 20 - 50	6.75	8.20
				75	MTT- 20 - 75	6.70	7.70
			2.2	50	MTT- 22 - 50	6.55	8.00
				75	MTT- 22 - 75	6.50	7.50
			2.5	35	MTT- 25 - 35	6.30	8.65
				50	MTT- 25 - 50	6.30	7.65
				75	MTT- 25 - 75	6.25	7.15

Regal Components, Inc.

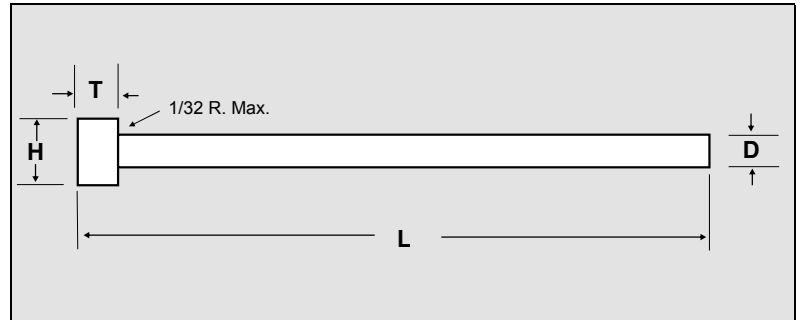
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Ph: 727-299-0800 Fax: 727-499-7109 E-Mail: sales@regalcomps.com - Web Site: www.regalcomps.com

MTT Type Euro Metric

MATERIAL: M-2 HIGH SPED STEEL
HARDENED-THROUGH 60-63 Rc
Heads drawn for maximum toughness and easy machining

TOLERANCES (METRIC ISO)		
PIN DIA. (D) g6		R
SIZE	TOLERANCE	
0 to 3 mm	- 0.002 mm - 0.008 mm	0.3 mm
3.5 to 6 mm	- 0.004 mm - 0.012 mm	0.3 mm
8.0 to 10 mm	- 0.002 mm - 0.008 mm	0.5 mm



HOW TO ORDER: Specify		
Quantity	Cat. No.	Length
60	MTT-5.0	L-160
12	MTT-1.5	L-125

D		H	T	REGAL CATALOG NO.	NET PRICE EACH (US\$)				
PIN DIA. g6 (See table above for actual tolerances)		HEAD DIA.	HEAD THICK.		LENGTHS + 2.0 mm - 0.0 mm				
NOMINAL SIZE mm	INCH CONVERSION	+ 0.0 mm - 0.2 mm	+ 0.0 mm - 0.5 mm		L-100	L-125	L-160	L-200	L-250
1.5	0.0591	3.0	1.5	MTT-1.5	3.20	3.60	3.99	5.59	-
2.0	0.0787	4.0	2.0	MTT-2.0	3.60	3.99	4.39	5.59	7.01
2.2	0.0866	4.0	2.0	MTT-2.2	4.13	4.39	4.69	5.85	10.78
2.5	0.0984	5.0	2.0	MTT-2.5	4.13	4.39	4.69	5.85	10.78
3.0	0.1181	6.0	3.0	MTT-3.0	4.06	4.29	4.52	5.62	10.78
3.2	0.1260	6.0	3.0	MTT-3.2	4.59	4.79	5.41	7.01	9.82
3.5	0.1378	8.0	3.0	MTT-3.5	4.59	4.79	5.41	7.01	9.82
4.0	0.1575	8.0	3.0	MTT-4.0	4.79	5.02	5.61	7.01	9.82
4.2	0.1654	8.0	3.0	MTT-4.2	5.02	5.54	5.94	7.24	9.82
4.5	0.1772	8.0	3.0	MTT-4.5	5.21	5.61	6.01	7.24	10.29
5.0	0.1969	10.0	3.0	MTT-5.0	5.21	5.61	6.01	7.24	10.29
5.2	0.2047	10.0	3.0	MTT-5.2	5.61	5.81	6.20	7.47	10.52
5.5	0.2165	10.0	3.0	MTT-5.5	5.61	5.81	6.20	7.47	11.67
6.0	0.2362	12.0	5.0	MTT-6.0	5.61	5.81	6.20	7.47	13.06
8.0	0.3150	14.0	5.0	MTT-8.0	8.42	8.61	9.01	9.60	16.01
9.0	0.3543	14.0	5.0	MTT-9.0	11.62	12.80	14.78	17.19	20.00
10.0	0.3937	16.0	5.0	MTT-10.0	11.19	11.62	12.41	14.94	19.21

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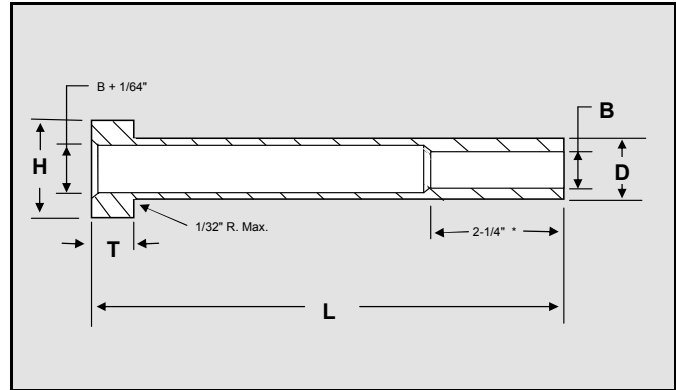
Ph: 727-299-0800 Fax: 727-499-7109 E-Mail: sales@regalcomps.com Web Site: www.regalcomps.com

ESL Type Nitrided O.D. & I.D.

Material: H-13, Nitrided O.D. & I.D. 65-74 Rc

TOLERANCES				
I.D.	O.D.	HEAD DIA.	HEAD THICK	O.A.L.
B	D	H	T	L
+0.0005" -0.0000"	-0.0003" -0.0008"	+0.000" -0.010"	+0.000" -0.002"	+0.125" -0.000"

HOW TO ORDER: Specify		
Quantity	Catalog No.	Length
6	ESL-25	L-5"
24	ESL-17	L7"



REGAL CATALOG NUMBER	B	D	H	T	NET PRICE EACH (US\$)				
	I.D.	O.D.	HEAD DIA.	HEAD THICK.	LENGTHS				
					L-3"	L-4"	L-5"	L-6"	L-7"
ESL-13	3/32"	3/16"	3/8"	3/16"	26.35	28.65	31.45	33.95	37.00
ESL-15	1/8"	7/32"	13/32"	3/16"	25.10	27.90	30.90	33.45	36.50
ESL-17	5/32"	1/4"	7/16"	3/16"	-	21.30	22.30	24.10	26.35
ESL-21	3/16"	5/16"	1/2"	1/4"	-	21.80	23.05	25.10	27.65
ESL-23	7/32"	11/32"	9/16"	1/4"	-	22.05	23.60	25.60	28.40
ESL-25	1/4"	3/8"	5/8"	1/4"	-	22.55	24.10	26.35	28.90
ESL-29	5/16"	7/16"	11/16"	1/4"	-	23.05	25.60	28.15	30.90
ESL-33	3/8"	1/2"	3/4"	1/4"	-	23.60	27.90	30.40	33.45
ESL-37	7/16"	5/8"	7/8"	1/4"	-	25.35	30.40	35.50	38.50
ESL-39	1/2"	11/16"	15/16"	1/4"	-	26.60	31.45	37.00	40.55
ESL-41	9/16"	3/4"	1"	1/4"	-	33.00	36.50	40.00	44.00
ESL-45	5/8"	7/8"	1-1/8"	1/4"	-	37.50	41.00	45.00	49.00
ESL-47	3/4"	1"	1-1/4"	1/4"	-	41.50	45.50	49.50	54.00

REGAL CATALOG NUMBER	B	D	H	T	NET PRICE EACH (US\$)				
	I.D.	O.D.	HEAD DIA.	HEAD THICK.	LENGTHS				
					L-8"	L-9"	L-10"	L-11"	L-12"
ESL-13	3/32"	3/16"	3/8"	3/16"	43.55	-	53.80	-	-
ESL-15	1/8"	7/32"	13/32"	3/16"	40.25	-	49.00	-	-
ESL-17	5/32"	1/4"	7/16"	3/16"	28.90	31.95	36.00	-	47.00
ESL-21	3/16"	5/16"	1/2"	1/4"	30.40	33.45	37.50	41.50	46.50
ESL-23	7/32"	11/32"	9/16"	1/4"	31.45	35.50	39.05	-	-
ESL-25	1/4"	3/8"	5/8"	1/4"	31.95	36.00	40.05	44.50	49.50
ESL-29	5/16"	7/16"	11/16"	1/4"	34.45	38.50	42.55	47.50	52.50
ESL-33	3/8"	1/2"	3/4"	1/4"	37.00	44.05	45.60	50.50	56.00
ESL-37	7/16"	5/8"	7/8"	1/4"	42.55	46.60	51.20	56.50	62.00
ESL-39	1/2"	11/16"	15/16"	1/4"	44.60	49.15	54.20	59.50	65.00
ESL-41	9/16"	3/4"	1"	1/4"	48.00	53.00	57.50	63.00	68.50
ESL-45	5/8"	7/8"	1-1/8"	1/4"	53.50	58.50	63.50	69.50	75.00
ESL-47	3/4"	1"	1-1/4"	1/4"	58.50	64.00	69.50	75.00	81.50

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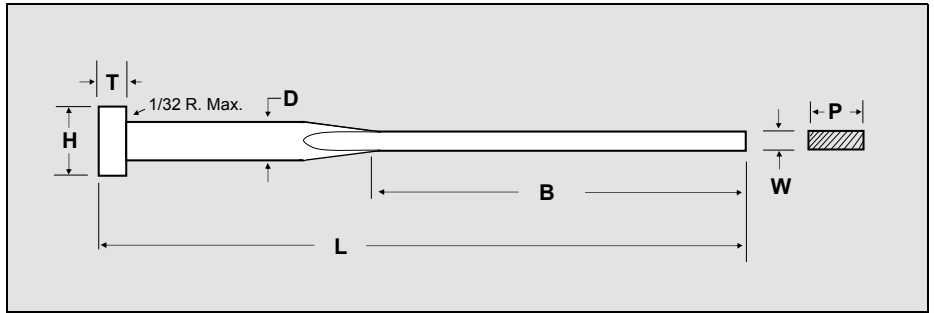
4733 122nd Ave. N., Clearwater, FL 33762

Ph: 727-572-6208 Fax: 727-499-7109 E-Mail: sales@regalcomps.com www.regalcomps.com

EBE Type

MATERIAL: H-13 HOTWORK DIE STEEL
BLADE HARDNESS: 50-54 RC
HEADS ANNEALED FOR EASY MACHINING

HOW TO ORDER: Specify		
Quantity	Cat. No.	Length
60	EBE11-324 - 6	
12	EBE17-624 - 9	



REGAL CATALOG NO.	W	P	D	B	H	T	NET PRICE EACH (US\$)							
							L - STANDARD OVERALL LENGTH							
							+ .12" - .00"							
							5"	6"	6-3/8"	7-3/8"	8"	8-3/8"	9-3/8"	10-3/8"
	BLADE THICK.	BLADE WIDTH	PIN DIA.	BLADE LENGTH	HEAD DIA.	HEAD THICK.	- 5	- 6	- 7	- 8	- 9	- 10		
EBE9-244	.024"	.100"	.125"	4-3/8"	1/4"	1/8"	-	-	20.77	-	-	-	-	-
EBE9-323	.032"	.100"	.125"	3"			19.63	20.01	-	-	-	-	-	-
EBE9-324	.032"	.100"	.125"	4-3/8"			-	-	20.77	20.77	-	-	-	-
EBE9-463	.046"	.100"	.125"	3"			19.63	20.01	-	-	-	-	-	-
EBE9-464	.046"	.100"	.125"	4-3/8"			-	-	20.77	20.77	-	-	-	-
EBE11-244	.024"	.140"	.156"	4-3/8"	9/32"	5/32"	-	-	20.77	-	-	-	-	-
EBE11-323	.032"	.140"	.156"	3"			-	20.01	-	-	20.85	-	-	-
EBE11-324	.032"	.140"	.156"	4-3/8"			-	-	20.77	20.77	-	21.62	-	-
EBE11-463	.046"	.140"	.156"	3"			-	20.01	-	-	23.16	-	-	-
EBE11-464	.046"	.140"	.156"	4-3/8"			-	-	20.77	20.77	-	21.62	-	-
EBE13-244	.024"	.172"	.187"	4-3/8"	3/8"	3/16"	-	-	25.63	-	-	-	-	-
EBE13-323	.032"	.172"	.187"	3"			-	24.86	-	-	25.70	-	-	-
EBE13-324	.032"	.172"	.187"	4-3/8"			-	-	25.63	25.63	-	26.32	-	-
EBE13-463	.046"	.172"	.187"	3"			-	24.86	-	-	25.70	-	-	-
EBE13-464	.046"	.172"	.187"	4-3/8"			-	-	25.63	25.63	-	26.32	-	-
EBE13-623	.062"	.172"	.187"	3"			-	24.86	-	-	25.70	-	-	-
EBE13-624	.062"	.172"	.187"	4-3/8"			-	-	25.63	25.63	-	26.32	-	-
EBE17-323	.032"	.234"	.250"	3"	7/16"	3/16"	25.40	27.23	-	-	27.66	-	-	-
EBE17-324	.032"	.234"	.250"	4-3/8"			-	-	28.00	28.00	-	28.76	29.61	30.41
EBE17-463	.046"	.234"	.250"	3"			25.40	27.23	-	-	27.66	-	-	-
EBE17-464	.046"	.234"	.250"	4-3/8"			-	-	28.00	28.00	-	36.41	29.61	30.41
EBE17-623	.062"	.234"	.250"	3"			25.40	27.23	-	-	27.66	-	-	-
EBE17-624	.062"	.234"	.250"	4-3/8"			-	-	28.00	28.00	-	28.76	29.42	30.41
EBE21-324	.032"	.296"	.312"	4-3/8"	1/2"	1/4"	-	-	32.02	33.58	-	34.20	35.04	35.96
EBE21-464	.046"	.296"	.312"	4-3/8"			-	-	31.18	32.74	-	33.35	34.20	35.04
EBE21-624	.062"	.296"	.312"	4-3/8"			-	-	30.34	31.90	-	33.09	33.93	35.04
EBE21-784	.078"	.296"	.312"	4-3/8"			-	-	29.61	31.25	-	32.63	33.74	34.58
EBE25-324	.032"	.359"	.375"	4-3/8"	5/8"	1/4"	-	-	36.18	41.31	-	37.94	38.40	39.21
EBE25-464	.046"	.359"	.375"	4-3/8"			-	-	35.54	36.53	-	37.10	37.49	38.33
EBE25-624	.062"	.359"	.375"	4-3/8"			-	-	35.16	36.15	-	36.87	37.03	37.87
EBE25-784	.078"	.359"	.375"	4-3/8"			-	-	34.70	35.69	-	36.23	36.69	37.53
EBE33-625	.062"	.484"	.500"	5-3/8"	3/4"	1/4"	-	-	-	-	-	53.78	54.62	55.43
EBE33-785	.078"	.484"	.500"	5-3/8"			-	-	-	-	-	53.78	54.62	55.43

Regal Components, Inc.

4733 122nd Ave. N., Clearwater, FL 33762 USA

Tel: 727-299-0800 Fax: 727-499-7109

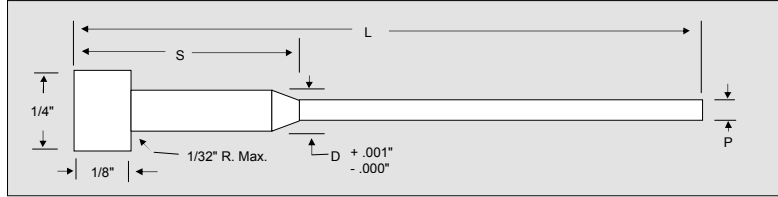
E-Mail: sales@regalcomps.com - www.regalcomps.com

ERX TYPE H-13 Nitrided

MATERIAL: H-13 HOTWORK DIE STEEL
CORE: HARDENED THROUGHOUT TO 41-45 Rc
SURFACE: ION NITRIDED TO 65-74 Rc

Interchangeable with:

DME Type EX
PCS Type NP
Progressive Type EP



Regal ERX Nitrided Ejector Pins are made from the finest grade of H-13 hotwork die steel. The heads are hot forged and stress relieved for uniform grain flow and high tensile strength. The core is hardened through to 41-45 Rc and the surface is ion nitrided to 65-74 Rc. Diameters are precision ground to a high surface finish (6-10 rms) and .0003" tolerance.

TOLERANCES			
P	H	T	L
-.0005"	+.000"	+.000"	+.375"
-.0008"	-.010"	-.002"	-.000"

HOW TO ORDER				
Specify:	Quantity	Catalog Number	If Oversize	Length
Examples:	24	ERX-5-2		L-6"
	48	ERX-3-2	+.005"	L-10"

STANDARD FRACTIONAL & .005" OVERSIZE DIAMETERS

P		S	REGAL CAT. NO.	NET PRICE EACH (US\$)					Pkg. Qty.
				L-4"	L-6"	L-10"		L-14"	
NOMINAL PIN DIA.	ACTUAL PIN DIA.	SHOULDER LENGTH		STANDARD DIA.	STANDARD DIA.	STANDARD DIA.	+.005" DIA.	STANDARD DIA.	
1/32"	<u>.0308"</u> .0305"	1/2"	ERX-2-1/2	-	7.23	-	-	-	12
		2"	ERX-2-2	-	7.12	-	-	-	
		3"	ERX-2-3	-	-	8.93	-	-	
		4"	ERX-2-4	-	-	8.93	-	-	
3/64"	<u>.0464"</u> .0461"	1/2"	ERX-3-1/2	4.15	4.20	5.42	5.98	6.94	
		2"	ERX-3-2	4.06	4.11	4.79	5.76	6.72	
		3"	ERX-3-3	-	-	4.79	-	-	
		4"	ERX-3-4	-	-	4.79	-	-	
1/16"	<u>.0620"</u> .0617"	1/2"	ERX-5-1/2	3.91	3.96	5.07	5.64	6.53	
		2"	ERX-5-2	3.81	3.87	4.83	5.42	6.17	
		3"	ERX-5-3	-	-	4.64	-	-	
		4"	ERX-5-4	-	-	4.83	-	-	
5/64"	<u>.0776"</u> .0773"	1/2"	ERX-6-1/2	3.91	3.96	5.07	5.64	6.62	
		2"	ERX-6-2	3.81	3.87	4.83	5.42	6.27	
		3"	ERX-6-3	-	-	4.64	-	-	
		4"	ERX-6-4	-	-	4.83	-	-	
3/32"	<u>.0933"</u> .0930"	1/2"	ERX-7-1/2	3.51	3.57	4.60	5.18	6.27	
		2"	ERX-7-2	3.42	3.47	4.37	4.95	6.02	
		3"	ERX-7-3	-	-	4.18	-	-	
		4"	ERX-7-4	-	-	4.37	-	-	
7/64"	<u>.1089"</u> .1086"	1/2"	ERX-8-1/2	3.51	3.57	4.60	5.18	6.27	
		2"	ERX-8-2	3.42	3.47	4.37	4.95	5.90	
		3"	ERX-8-3	-	-	4.18	-	-	
		4"	ERX-8-4	-	-	4.37	-	-	

Regal Components, Inc.

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Straight Ejector Pins

Standard Inch .0003" Tolerance
FRACTIONAL, .005" OVERSIZE, AND LETTER SIZE DIAMETERS

Interchangeable with:

DME Type EX
PCS Type NP
Progressive Type EP

ERX TYPE *Nitrided*

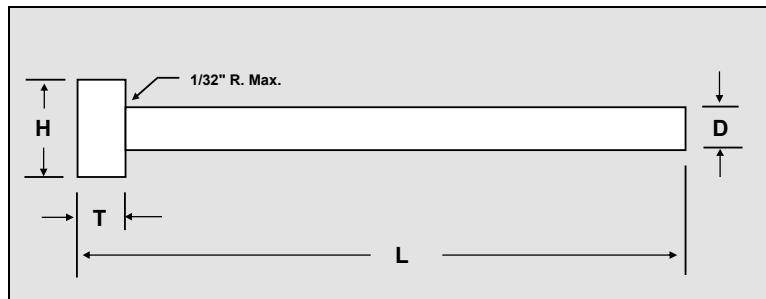
MATERIAL: H-13 HOTWORK DIE STEEL

CORE: HARDENED THROUGHOUT TO 41-45 Rc

SURFACE: ION NITRIDED TO 65-74 Rc

D		TOLERANCES		
H		T	L	
UP TO 1/2" DIA. & 14" LONG	-.0005"	+.000"	+.000"	+.375"
	-.0008"			
OVER 1/2" DIA. & 14" LONG	-.0003"	+.010"	+.000"	+.000"
	-.0008"			

HOW TO ORDER			
Specify:	Quantity	Cat. No.	Length
	60	ERX-17	L-6"
	12	ERX-25	L-10"



D		H	T	REGAL CATALOG NUMBER	L-4"	L-6"	L-10"		L-14"		L-18"		L-25"	L-36"	Pkg. Qty.	
PIN DIA.		HEAD DIA.	HEAD THICK.		STD. DIA.	STD. DIA.	STD. DIA.	+ .005" DIA.	STD. DIA.	+ .005" DIA.	STD. DIA.	+ .005" DIA.	STD. DIA.	STD. DIA.		
NOMINAL SIZE	DECIMAL EQUIV.				ERX-3	4.24	4.30	7.50	-	10.35	-	-	-	-		-
3/64"	.0469"	9/32"	5/32"	ERX-5	3.95	4.00	5.17	6.02	9.35	-	-	-	-	-	12	
1/16"	.0625"			ERX-6	3.95	4.00	4.83	6.02	9.35	-	-	-	-	-		
5/64"	.0781"			ERX-7	3.56	3.61	4.06	5.28	6.90	-	-	-	-	-		
3/32"	.0938"			ERX-8	3.56	3.61	4.06	5.28	6.90	-	-	-	-	-		
7/64"	.1094"			ERX-9	1.90	1.96	2.20	2.48	2.75	2.95	6.38	-	14.93	-		
1/8"	.1250"			ERX-10	-	2.30	2.35	2.67	3.20	-	6.07	-	-	-		
9/64"	.1406"			ERX-11	1.99	2.05	2.30	2.59	2.96	3.26	4.13	-	14.93	-		
5/32"	.1563"			11/32"	ERX-12	2.39	2.45	2.50	2.84	3.32	-	-	-	-		
11/64"	.1719"			3/8"	ERX-13	2.05	2.10	2.45	2.76	3.26	3.50	4.28	-	6.12		-
3/16"	.1875"				ERX-14	-	2.60	2.74	-	3.52	-	-	-	-		-
13/64"	.2031"	13/32"	ERX-15	2.19	2.24	2.73	3.06	3.62	-	-	-	6.63	-			
7/32"	.2188"		ERX-16	-	-	3.00	-	3.88	-	-	-	-	-			
15/64"	.2344"	7/16"	3/16"	ERX-B	-	-	4.39	-	-	-	-	-	-			
B	.2380"			ERX-C	-	-	4.44	-	-	-	-	-	-	-		
C	.2420"			ERX-D	-	-	4.59	-	-	-	-	-	-	-		
D	.2460"			ERX-17	2.34	2.39	2.98	3.34	3.86	4.27	4.95	5.60	7.13	24.95		
1/4"	.2500"			ERX-F	-	-	4.64	-	-	-	-	-	-	-		
F	.2570"			ERX-G	-	-	4.69	-	-	-	-	-	-	-		
G	.2610"			ERX-18	-	-	3.52	-	4.21	-	-	-	7.55	-		
17/64"	.2656"			ERX-I	-	-	4.85	-	-	-	-	-	-	-		
I	.2720"			ERX-J	-	-	4.90	-	-	-	-	-	-	-		
J	.2770"			1/2"	1/4"	ERX-19	2.77	2.87	3.65	3.75	4.35	-	5.80	-		8.05
9/32"	.2813"	ERX-L	-			-	5.20	-	-	-	-	-	-	-		
L	.2900"	ERX-M	-			-	5.25	-	-	-	-	-	-	-		
M	.2950"	ERX-20	-			-	3.86	-	4.85	-	-	-	-	-		
19/64"	.2969"	ERX-N	-			-	5.36	-	-	-	-	-	-	-		
N	.3020"	ERX-21	3.06			3.16	4.06	4.15	4.85	5.40	6.38	6.99	8.66	32.13		
5/16"	.3125"	ERX-P	-			-	5.66	-	-	-	-	-	-	-		
P	.3230"	ERX-22	-			-	4.35	-	5.65	-	-	-	-	9.37		-
21/64"	.3281"	ERX-Q	-			-	5.87	-	-	-	-	-	-	-		-
Q	.3320"	9/16"	1/4"			ERX-R	-	-	5.97	-	-	-	-	-		-
R	.3390"			ERX-23	3.51	3.56	4.55	4.70	5.73	-	-	-	9.70	-		
11/32"	.3438"			ERX-24	-	-	4.85	-	6.13	-	-	-	-	-		
23/64"	.3594"			ERX-U	-	-	6.48	-	-	-	-	-	-	-		
U	.3680"			ERX-25	3.71	3.75	5.05	5.24	6.19	6.77	8.35	9.18	11.88	31.61		
3/8"	.3750"			ERX-V	-	-	6.63	-	-	-	-	-	-	-		
V	.3770"			ERX-W	-	-	6.63	-	-	-	-	-	-	-		
W	.3860"			ERX-X	-	-	6.99	-	-	-	-	-	-	-		
X	.3970"			11/16"	1/4"	ERX-Y	-	-	7.14	-	-	-	-	-		-
Y	.4040"					ERX-27	4.11	4.15	5.63	5.90	7.28	-	9.60	-		13.82
13/32"	.4063"	ERX-29	4.46			4.55	6.19	6.43	7.87	8.62	10.70	-	15.45	34.31		
7/16"	.4375"	ERX-31	5.73			5.83	6.78	7.02	11.29	-	11.82	-	17.58	-		
15/32"	.4688"	ERX-33	5.29			5.44	7.37	7.71	9.69	10.29	12.80	-	19.02	37.98		
1/2"	.5000"	ERX-35	-			6.72	9.17	-	11.68	-	15.25	-	21.82	-		
9/16"	.5625"	ERX-37	-			7.79	10.76	-	13.56	-	17.60	-	24.63	-		
5/8"	.6250"	ERX-39	-			10.26	12.69	-	17.89	-	20.76	-	28.75	-		
11/16"	.6875"	15/16"	1"			ERX-41	-	10.86	14.58	-	18.55	-	23.76	-		-
3/4	.7500"					ERX-45	-	23.30	27.40	-	46.55	-	65.75	-		84.85
7/8"	.8750"	1-1/8"	ERX-47	-	24.40	27.40	-	53.95	-	69.80	-	90.35	-			
1"	1.000"	1-1/4"												6		
															4	
															2	

Regal Components, Inc.

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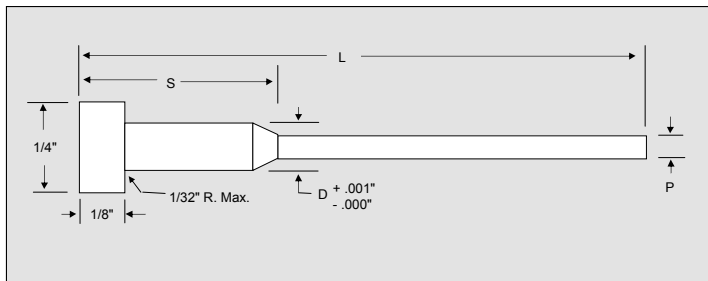
E-Mail: salesl@regalcomps.com www.regalcomps.com

ERHX Type *H-13 Hardened-Through*

MATERIAL: H-13 HOTWORK DIE STEEL
CORE: HARDENED THROUGHOUT TO 50-55 Rc
SURFACE: ION NITRIDED TO 65-74 Rc
HEADS ANNEALED FOR EASY MACHINING

Interchangeable with:

PCS Type SP



TOLERANCES			
P	H	T	L
- .0005"	+ .000"	+ .000"	+ .375"
- .0008"	- .010"	- .002"	- .000"

HOW TO ORDER				
Specify:	Quantity	Catalog Number	If Oversize	Length
Examples:	24	ERHX-7-1/2		L-6"
	48	ERHX--5-2	+ .005"	L-10"

P		S	REGAL CAT. NO.	NET PRICE EACH (US\$)					Pkg Qty.
				L-6"	L-10"		L-14"		
NOMINAL PIN DIA.	ACTUAL PIN DIA.	SHOULDER LENGTH		STANDARD DIA.	STANDARD DIA.	+ .005" DIA.	STANDARD DIA.	+ .005" DIA.	
1/32"	.0308" .0305"	1/2"	ERHX-2-1/2	7.35	-	-	-	-	12
		2"	ERHX-2-2	7.25	10.35	11.50	-	-	
		3"	ERHX-2-3	-	9.15	10.10	-	-	
		4"	ERHX-2-4	-	9.15	10.10	-	-	
3/64"	.0464" .0461"	1/2"	ERHX-3-1/2	4.25	6.50	-	-	-	
		2"	ERHX-3-2	4.05	4.65	5.40	-	-	
		3"	ERHX-3-3	-	5.10	6.15	-	-	
		4"	ERHX-3-4	-	5.70	6.15	-	-	
1/16"	.0620" .0617"	1/2"	ERHX-5-1/2	3.95	4.90	5.60	-	-	
		2"	ERHX-5-2	3.85	4.50	5.40	6.20	7.15	
		3"	ERHX-5-3	-	4.75	5.85	-	-	
		4"	ERHX-5-4	-	5.30	6.45	-	-	
5/64"	.0776" .0773"	1/2"	ERHX-6-1/2	3.95	4.90	5.70	-	-	
		2"	ERHX-6-2	3.85	4.50	5.10	6.20	7.15	
		3"	ERHX-6-3	-	4.75	5.85	-	-	
		4"	ERHX-6-4	-	5.30	6.45	-	-	
3/32"	.0933" .0930"	1/2"	ERHX-7-1/2	3.60	4.55	5.10	-	-	
		2"	ERHX-7-2	3.40	4.30	4.90	5.80	6.75	
		3"	ERHX-7-3	-	4.30	5.35	-	-	
		4"	ERHX-7-4	-	4.75	5.85	-	-	
7/64"	.1089" .1086"	1/2"	ERHX-8-1/2	3.60	4.55	5.10	-	-	
		2"	ERHX-8-2	3.40	4.05	4.60	5.80	6.75	
		3"	ERHX-8-3	-	4.30	5.35	-	-	
		4"	ERHX-8-4	-	4.75	5.85	-	-	

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ERHX Type H-13 Hardened-Through

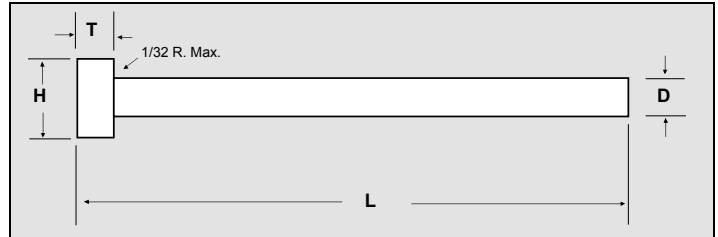
Interchangeable with:

DME Type THX
PCS Type P

MATERIAL: H-13 HOTWORK DIE STEEL
CORE: HARDENED THROUGH TO 50-55 RC
SURFACE: ION NITRIDED TO 65-74 RC
HEADS ANNEALED FOR EASY MACHINING

TOLERANCES			
D	H	T	L
-.0005" -.0008"	+.000" -.010"	+.000" -.002"	+.375" -.000"

HOW TO ORDER: Specify			
Quantity	Cat. No.	(If .005" O.S.)	Length
60	ERHX-25	+.005"	L-10"
12	ERHX-7		L-6"
24	ERHX-5A		L-6"



D			H	T	REGAL CAT. NO.	NET PRICE EACH (US\$)					
						L-6"	L-8"	L-10"		L-14"	
PIN DIA.			HEAD DIA.	HEAD THICK.		STANDARD DIA.	STANDARD DIA.	STANDARD DIA.	+ .005" OVERSIZE DIA.	STANDARD DIA.	+ .005" OVERSIZE DIA.
NOMINAL SIZE		ACTUAL PIN DIA.									
SMALLER HEAD DIAMETERS INTERCHANGEABLE WITH PCS TYPE P	1/32"	.0308" / .0305"	1/8"	1/8"	ERHX-2A	8.00	-				
	3/64"	.0464" / .0461"	5/32"		ERHX-3A	4.90	-	-	-	-	
	1/16"	.0620" / .0617"	3/16"		ERHX-5A	4.60	5.10	5.90	6.10		
	5/64"	.0776" / .0773"	13/64"		ERHX-6A	4.60	5.10	5.45	-	-	
	3/32"	.0933" / .0930"	7/32"		ERHX-7A	4.20	4.60	4.70	5.50		
	7/64"	.1089" / .1086"	15/64"		ERHX-8A	4.20	4.60	4.70	5.50	-	-
STANDARD HEAD DIAMETERS	3/64"	.0464" / .0461"	1/4"	1/8"	ERHX-3	4.30	-	-	-	-	
	1/16"	.0620" / .0617"			ERHX-5	4.05	-	4.75	5.30	-	-
	5/64"	.0776" / .0773"			ERHX-6	4.05	-	4.75	5.30	-	-
	3/32"	.0933" / .0930"			ERHX-7	3.65	-	4.10	4.85		
	7/64"	.1089" / .1086"			ERHX-8	3.65	-	4.10	4.85	-	-
	1/8"	.1245" / .1242"	1/4"	1/8"	ERHX-9	1.95	-	2.15	2.25	2.50	2.80
	9/64"	.1401" / .1398"	1/4"	1/8"	ERHX-10	2.15	-	2.35	3.15	3.05	-
	5/32"	.1558" / .1555"	9/32"	5/32"	ERHX-11	2.05	-	2.30	2.40	2.80	3.05
	11/64"	.1714" / .1711"	11/32"	3/16"	ERHX-12	2.30	-	2.50	3.35	3.05	-
	3/16"	.1870" / .1867"	3/8"		ERHX-13	2.10	-	2.45	2.55	3.10	3.30
	13/64"	.2026" / .2023"			ERHX-14	2.55	-	2.70	-	3.25	-
	7/32"	.2183" / .2180"			ERHX-15	2.30	-	2.70	2.95	3.35	-
	15/64"	.2339" / .2336"	13/32"		ERHX-16	2.85	-	3.00	-	3.70	-
	1/4"	.2495" / .2492"	7/16"	1/4"	ERHX-17	2.45	-	3.00	3.10	3.70	4.00
	17/64"	.2651" / .2648"			ERHX-18	3.25	-	3.35	-	4.05	-
	9/32"	.2808" / .2805"			ERHX-19	2.75	-	3.45	3.55	4.20	-
	19/64"	.2964" / .2961"			ERHX-20	3.65	-	3.80	-	4.70	-
	5/16"	.3120" / .3117"			ERHX-21	3.05	-	3.80	3.90	4.75	5.25
	21/64"	.3276" / .3273"	9/16"		ERHX-22	4.00	-	4.20	-	5.30	-
	11/32"	.3433" / .3430"			ERHX-23	3.40	-	4.30	4.55	5.50	-
	23/64"	.3589" / .3586"			ERHX-24	4.40	-	4.75	-	5.95	-
	3/8"	.3745" / .3742"	5/8"		ERHX-25	3.65	-	4.85	5.05	6.00	6.35
	25/64"	.3901" / .3898"	37/64"		ERHX-26	5.35	-	5.90	-	-	-
	13/32"	.4058" / .4055"	11/16"	ERHX-27	4.00	-	5.30	5.70	6.90	-	
	27/64"	.4214" / .4211"		ERHX-28	5.25	-	6.75	-	-	-	
	7/16"	.4370" / .4367"		ERHX-29	4.35	-	5.90	6.15	7.60	8.40	
	29/64"	.4526" / .4523"	45/64"	ERHX-30	5.70	-	7.05	-	-	-	
	15/32"	.4683" / .4680"	3/4"	ERHX-31	5.10	-	6.45	6.85	9.30	-	
	31/64"	.4839" / .4836"		ERHX-32	6.20	-	8.15	-	-	-	
	1/2"	.4995" / .4992"		ERHX-33	5.15	-	6.95	10.20	9.15	9.75	

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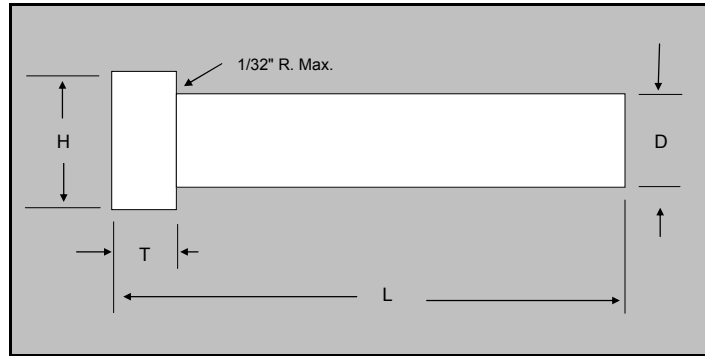
STANDARD H-13 CORE PINS

ERC Type STANDARD HARDNESS 30-35 Rc

ERCX Type HIGH HARDNESS 50-55 Rc

30 STANDARD FRACTIONAL DIAMETERS

HOW TO ORDER			
Specify:	Qty.	Catalog No.	L-Length
Examples:	24	ERC--19	L-6"
	12	ERCX-17	L-3"



STANDARD HARDNESS				D	H	T	HIGH HARDNESS				PKG. QTY.
30-35 Rc							50-55 Rc				
REGAL CAT. NO.	NET PRICE EACH (US\$)			BODY DIA.	HEAD DIA.	HEAD DIA.	REGAL CAT. NO.	NET PRICE EACH (US\$)			
	L-3"	L-6"	L-10"					L-3"	L-6"	L-10"	
ERC- 3	4.16	4.68	-	3/64	1/4	1/8	ERCX- 3	4.34	4.90	-	12 PINS
ERC- 5	3.94	4.38	-	1/16	1/4	1/8	ERCX- 5	4.12	4.60	-	
ERC- 6	3.60	3.94	-	5/64	1/4	1/8	ERCX- 6	3.77	4.16	-	
ERC- 7	3.08	3.16	3.68	3/32	1/4	1/8	ERCX- 7	3.25	3.38	3.99	
ERC- 8	3.16	3.29	3.90	7/64	1/4	1/8	ERCX- 8	3.34	3.47	4.16	
ERC- 9	1.91	1.95	2.60	1/8	1/4	1/8	ERCX- 9	2.04	2.12	2.73	
ERC- 10	1.91	1.99	2.60	9/64	1/4	1/8	ERCX- 10	2.04	2.21	2.73	
ERC- 11	1.95	2.04	2.64	5/32	9/32	5/32	ERCX- 11	2.12	2.21	2.73	
ERC- 12	1.95	2.04	2.73	11/64	11/32	3/16	ERCX- 12	2.17	2.25	2.90	
ERC- 13	1.99	2.08	2.77	3/16	3/8	3/16	ERCX- 13	2.17	2.30	2.90	
ERC- 14	2.04	2.12	2.82	13/64	3/8	3/16	ERCX- 14	2.21	2.34	3.03	
ERC- 15	2.08	2.21	2.90	7/32	13/32	3/16	ERCX- 15	2.25	2.38	3.03	
ERC- 16	2.90	3.38	-	15/64	13/32	3/16	ERCX- 16	3.08	3.60	-	
ERC- 17	2.25	2.34	3.12	1/4	7/16	3/16	ERCX- 17	2.43	2.56	3.29	
ERC- 18	3.12	3.60	-	17/64	7/16	1/4	ERCX- 18	3.34	3.86	-	
ERC- 19	2.47	2.56	3.42	9/32	7/16	1/4	ERCX- 19	2.69	2.82	3.68	
ERC- 20	3.38	3.86	-	19/64	1/2	1/4	ERCX- 20	3.60	4.12	-	
ERC- 21	2.73	2.82	3.77	5/16	1/2	1/4	ERCX- 21	2.95	3.08	4.07	
ERC- 22	3.60	4.12	-	21/64	9/16	1/4	ERCX- 22	3.86	4.42	-	
ERC- 23	2.95	3.08	4.07	11/32	9/16	1/4	ERCX- 23	3.21	3.38	4.51	
ERC- 24	3.94	4.47	-	23/64	5/8	1/4	ERCX- 24	4.16	4.77	-	
ERC- 25	3.29	3.42	4.51	3/8	5/8	1/4	ERCX- 25	3.51	3.73	4.94	
ERC- 27	3.68	3.86	4.90	13/32	11/16	1/4	ERCX- 27	3.94	4.20	5.38	
ERC- 29	3.99	4.12	5.38	7/16	11/16	1/4	ERCX- 29	4.25	4.42	5.90	
ERC- 31	4.42	4.60	5.85	15/32	3/4	1/4	ERCX- 31	4.73	5.07	6.46	
ERC- 33	4.73	4.90	6.29	1/2	3/4	1/4	ERCX- 33	4.99	5.33	6.98	
ERC- 35	-	5.85	7.80	9/16	13/16	1/4	ERCX- 35	-	6.37	8.50	6
ERC- 37	-	6.98	9.15	5/8	7/8	1/4	ERCX- 37	-	7.46	10.10	
ERC- 39	-	11.27	-	11/16	15/16	1/4	ERCX- 39	-	12.05	-	
ERC- 41	-	9.45	12.48	3/4	1	1/4	ERCX- 41	-	10.27	13.87	

Regal Components, Inc.

4733 122nd Ave. North, Clearwater, FL 33762 USA

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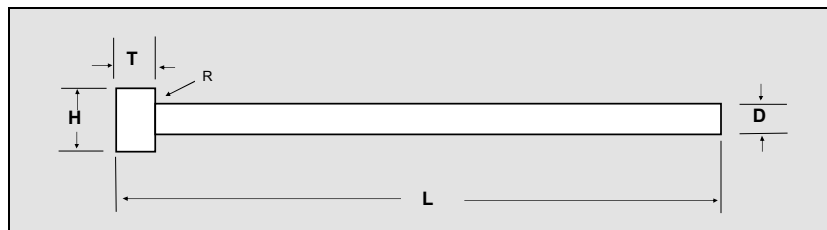
EME Type Nitrided Metric

MATERIAL: H-13 HOTWORK DIE STEEL (1.2344)

CORE: HARDENED THROUGH TO 41-45 RC

SURFACE: ION NITRIDED TO 65-74 RC

TOLERANCES (METRIC ISO)		
PIN DIA. (D) g6		R
SIZE	TOLERANCE	
0 to 3 mm	- .002 mm - .008 mm	0.3 mm
3.5 to 6 mm	- .002 mm - .008 mm	0.3 mm
6.5 to 10 mm	- .002 mm - .008 mm	0.5 mm
11 to 18 mm	- .006 mm - .017 mm	0.8 mm
20 to 25 mm	- .006 mm - .017 mm	0.8 mm



H	T	L
+ 0.0 mm - 0.2 mm	+ 0.0 mm - 0.5 mm	+ 2.0 mm - 0.0 mm

HOW TO ORDER: Specify		
Quantity	Cat. No.	Length
60	EME-2.5	L-160
12	EME-10.0	L-250

D		H	T	REGAL CAT. NO.	NET PRICE EACH (US\$)					PKG. QTY.
PIN DIA.		HEAD DIA.	HEAD THICK.		L-160	L-250	L-315	L-400	L-500	
NOMINAL SIZE	INCH CONVERSION									
2.0	0.0787	4	2	EME-2.0	3.32	3.42	4.55	-	-	12
2.5	0.0984	5	2	EME-2.5	3.37	3.67	4.28	-	-	
3.0	0.1181	6	3	EME-3.0	2.60	3.83	4.08	4.56	6.00	
3.5	0.1378	7	3	EME-3.5	3.98	4.69	5.66	5.19	6.30	
4.0	0.1575	8	3	EME-4.0	2.81	4.18	4.49	5.30	6.50	
4.5	0.1772	8	3	EME-4.5	4.39	5.51	6.27	6.27	7.40	
5.0	0.1969	10	3	EME-5.0	3.01	3.88	4.95	6.14	7.40	
5.5	0.2165	10	3	EME-5.5	4.64	5.87	6.73	6.42	7.70	
6.0	0.2362	12	5	EME-6.0	3.77	5.41	6.27	7.88	8.99	
6.5	0.2559	12	5	EME-6.5	5.15	7.19	8.31	8.85	11.69	
7.0	0.2756	12	5	EME-7.0	5.51	7.85	8.98	8.85	11.69	
8.0	0.3150	14	5	EME-8.0	4.90	7.19	8.52	10.61	11.86	
9.0	0.3543	14	5	EME-9.0	6.63	10.10	11.63	11.16	15.28	6
10.0	0.3937	16	5	EME-10.0	5.76	8.67	10.15	12.50	15.28	
11.0	0.4331	16	5	EME-11.0	8.77	13.46	15.91	15.40	22.16	
12.0	0.4724	20	7	EME-12.0	6.78	9.79	13.46	14.41	20.68	
12.5	0.4921	20	7	EME-12.5	8.26	11.73	15.35	15.40	22.16	
14.0	0.5512	22	7	EME-14.0	8.57	12.65	18.45	26.68	-	
16.0	0.6299	22	7	EME-16.0	9.59	14.59	19.00	27.55	-	4
18.0	0.7087	26	7	EME-18.0	-	19.18	39.75	58.00	-	
20.0	0.7874	26	8	EME-20.0	-	22.44	40.50	59.45	-	
25.0	0.9843	32	10	EME-25.0	-	39.22	56.75	83.52	-	2

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Die Ejector Pins

EKP Type *Hardened-Through*

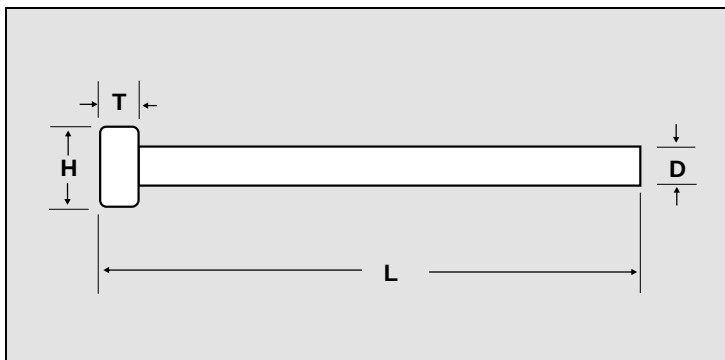
MATERIAL: Type 52100 STEEL

HARDNESS: 58-62 RC

HEADS ANNEALED

TOLERANCES			
D	H	T	L
+0.0003" -0.0003"	+0.000" -0.005"	+0.005" -0.000"	+0.06" -0.00"

HOW TO ORDER: Specify		
Quantity	Cat. No.	Length
100	EKP-13	L-6
10	EKP-9	L-4



D		H	T	REGAL CAT. NO.	NET PRICE EACH (US\$)		
					L-4"	L-6"	L-10"
PIN DIA.		HEAD DIA.	HEAD THICK.				
NOMINAL SIZE	DECIMAL EQUIV.						
1/16	0.0625	7/64	3/64	EKP-5	2.50	3.14	-
5/64	0.0781	9/64	3/64	EKP-6	2.31	2.92	-
3/32	0.0938	5/32	5/64	EKP-7	2.23	2.82	-
7/64	0.1094	3/16	5/64	EKP-8	2.31	2.90	-
1/8	0.1250	7/32	3/32	EKP-9	2.02	2.55	3.36
9/64	0.1406	1/4	7/64	EKP-10	2.02	2.55	3.36
5/32	0.1563	17/64	1/8	EKP-11	2.02	2.55	3.36
3/16	0.1875	5/16	9/64	EKP-13	2.13	2.64	3.46
7/32	0.2188	3/8	5/32	EKP-15	2.48	2.90	3.74
1/4	0.2500	7/16	3/16	EKP-17	2.55	3.07	3.84
5/16	0.3125	1/2	1/4	EKP-21	3.15	3.33	4.10
3/8	0.3750	5/8	1/4	EKP-25	3.33	3.68	4.98

EKP Type Die Ejector Pins are not recommended for die casting and molding applications where they will be exposed to elevated temperatures.

Quantity Discounts
Larger quantities per quotation

100 pcs. +

15%

50 - 99 pcs.

10%

1 - 49 pcs.

Net

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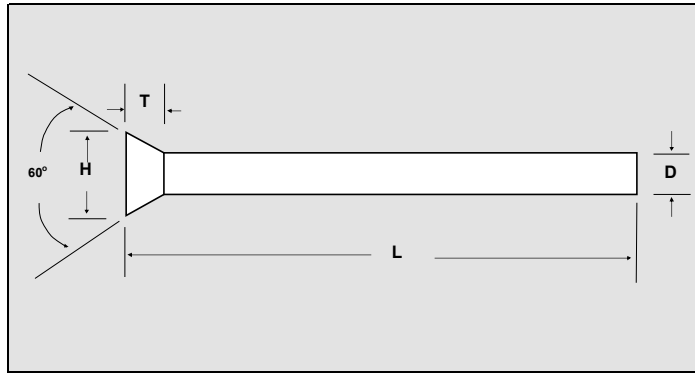
Regal Components 60° Bevel Headed Pins

BHT & BHH Types

BHT Type: 52100 Tool Steel, 58-62 Rc Heads Drawn

BHH Type: M-2 HSS, 60-63 Rc, Heads Drawn

BHT Type Pins are not recommended for die casting and high temperature molding applications.



HOW TO ORDER: Specify				
Qty.	Type	Dia.	X	Length
100	BHT	1/8	x	6
50	BHH	3/16	x	4

D		H	T	L	NET PRICE EACH (US \$)	
PIN DIA. + .0003" - .0003"		HEAD DIA. + .000" - .010"	HEAD THICK. + .015" - .000"	LENGTH + .06" - .00"	BHT Type 52100 TS	BHH Type M-2 HSS
NOMINAL SIZE	DECIMAL EQUIV.					
1/16	0.0625	0.113	0.044	4"	2.14	3.82
				6"	2.56	4.69
5/64	0.0781	0.141	0.055	4"	2.14	3.82
				6"	2.56	4.69
3/32	0.0938	0.169	0.066	4"	2.06	3.67
				6"	2.45	4.22
7/64	0.1094	0.197	0.077	4"	2.06	3.67
				6"	2.45	4.22
1/8	0.1250	0.225	0.088	4"	1.80	3.44
				6"	2.01	3.66
9/64	0.1406	0.253	0.098	4"	1.82	3.73
				6"	2.03	3.96
5/32	0.1563	0.281	0.109	4"	1.82	3.73
				6"	2.03	3.96
11/64	0.1719	0.309	0.120	4"	1.88	4.18
				6"	2.06	4.40
3/16	0.1875	0.338	0.131	4"	1.88	4.18
				6"	2.06	4.40
13/64	0.2031	0.366	0.142	4"	2.33	4.77
				6"	2.69	4.99
7/32	0.2188	0.394	0.153	4"	2.33	4.77
				6"	2.69	4.99
15/64	0.2344	0.415	0.156	4"	2.44	4.84
				6"	2.81	5.07
1/4	0.2500	0.430	0.156	4"	2.44	4.84
				6"	2.81	5.07
Quantity Discounts Larger quantities per quotation				25 - 49 pcs.	15%	15%
				50 - 99 pcs.	30%	25%
				100 pcs. +	40%	35%

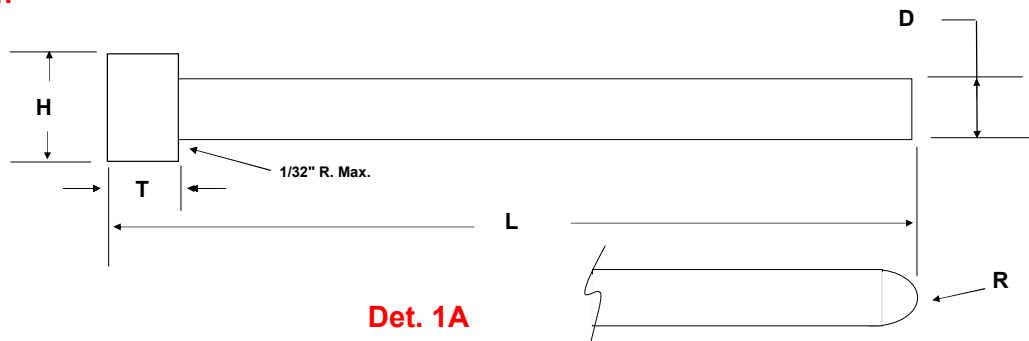
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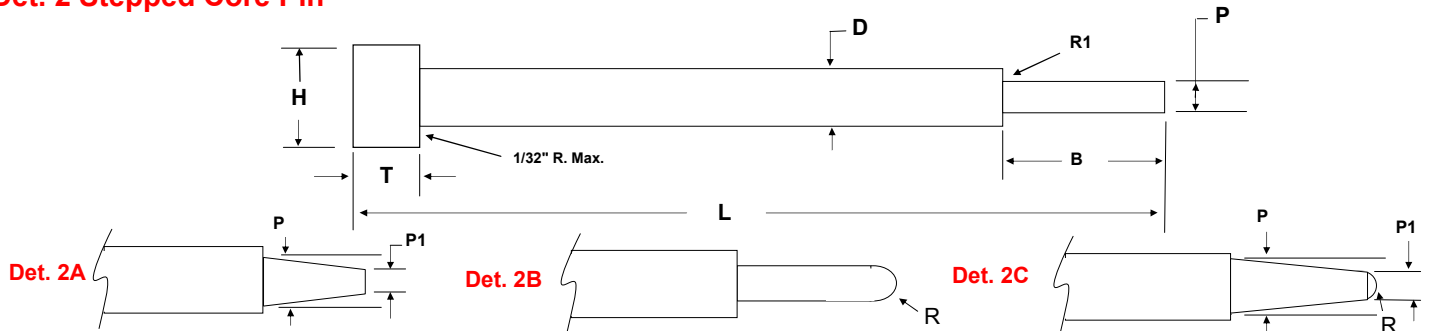
Custom Pins & Blades

Det. 1 Straight Pin



Det. 1A

Det. 2 Stepped Core Pin

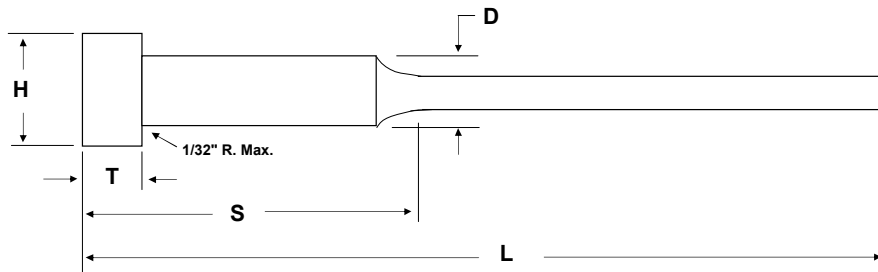


Det. 2A

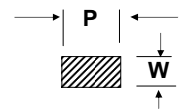
Det. 2B

Det. 2C

Det. 3 Stepped Ejector Pin



Det. 3A Ejector Blade



Qty.	Detail	Dimensions		Tolerances	
		D		+	-
Material:		H		+	-
		T		+	-
		L		+	-
		S		+	-
Hardness:		P		+	-
		W		+	-
Modify Cat. No./Part No.	Mfr.	R		+	-
		R1		+	-
Notes & Comments		B		+	-
		P1		+	-
Contact Name:		Company Name:		Address	
Phone No.		Fax No.		E-Mail Address:	
Ref. R. F. Q No. ☐ P. O. No.		Special Instructions/Requirements:			

Regal
Components

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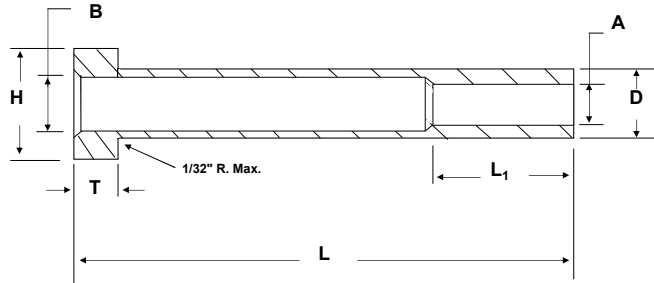
Fax to: 727-499-7109

OR

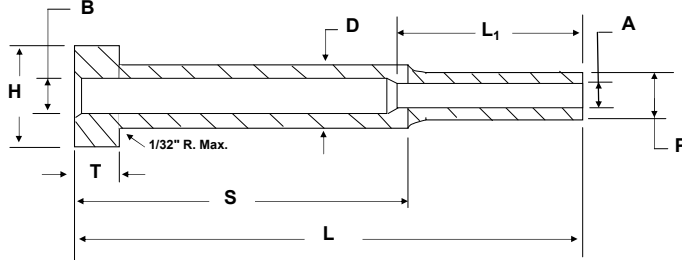
E-Mail to sales@regalcomps.com

Custom Sleeves & Water-Cooled Core Pins

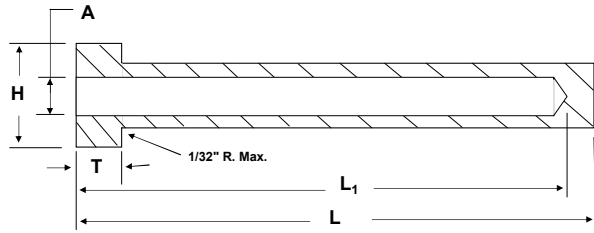
Det. ESL-1 Straight Ejector Sleeve



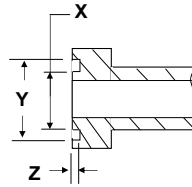
Det. ESL-2 Stepped Ejector Sleeve



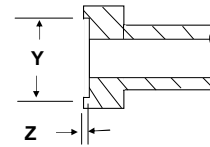
Det. WCC Water-Cooled Core Pin



Det. WCC-1



Det. WCC-2



Qty.	Detail	Material	Hardness	Dimensions		Tolerances	
			Rc	A		+	-
Modify Cat. No./Part No.				B		+	-
				D		+	-
				H		+	-
Manufacturer				L		+	-
				L1		+	-
				P		+	-
Notes & Comments				R		+	-
				R1		+	-
				S		+	-
				T		+	-
				X		+	-
				Y		+	-
				Z		+	-
						+	-
Contact Name:		Company Name:		Address			
Phone No.		Fax No.		E-Mail Address:		Date:	
Ref. R. F. Q No. ☐ P. O. No.		Special Instructions/Requirements:					

Fax to: 727-499-7109

or

E-Mail to sales@regalcomps.com

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Custom Punches & Perforators

Det. QA Det. QA-PN Det. QA-S Det. QA-SPN	Det. QAB Det. QAB-PN Det. QAB-S Det. QAB-SPN																																																							
Det. QB Det. B-PN Det. B-S Det. B-SPN	Det. C PER YOUR SKETCH																																																							
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Fax to: 727-499-7109 or E-Mail to sales@regalcomps.com



NEW ACCOUNT APPLICATION

COMPANY & CONTACT INFO

Company Name:		DBA:			
Federal Tax I.D. No.	☐ Corporation	☐ Partnership	☐ Sole Proprietorship	☐ Other	
No. of Employees:	Years in Business:				
Business Type:	☐ Injection Molder	☐ Die Caster	☐ Metal Stamper	☐ Mold / Die Builder	☐ Other
Principal Name:		Title:			
Purchasing Contact:	Phone:	Fax:			
Accts. Payable Contact:	Phone:	Fax:			

BILLING INFO

Address:		
City	State/Province:	Zip/Postal Code
Country:		
Phone:	Fax:	Email:

SHIPPING INFO

Address:		
City:	State/Province:	Zip/Postal Code
Country:		
Phone:	Fax:	Email:

BANK INFO

Bank Name:		
Bank Address:		
Bank City	Bank State/Province:	Bank Zip/Postal Code:
Bank Country:		
Account Number:		
Account Officer:		

TRADE REFERENCES

Company Name:		
Account Number:		
Address:		
City:	State/Province:	Zip/Postal Code
Country:		
Phone:	Fax:	Email:
Company Name:		
Account Number:		
Address:		
City:	State/Province:	Zip/Postal Code
Country:		
Phone:	Fax:	Email:
Company Name:		
Account Number:		
Address:		
City:	State/Province:	Zip/Postal Code
Country:		
Phone:	Fax:	Email:

Photocopy this page, fill out and submit to:

Regal Components, Inc.

4733 122nd Ave. North, Clearwater, FL 33762

Ph: 727-299-0800 Fax: 727-499-7109 Email: sales@regalcomps.com

Specials

Custom Core Pins, Ejectors, Sleeves, Blades, and Punches for Molds and Dies can be made from various grades of tool steels, including particle steels, stainless, and copper alloys. Tolerances can be held to .000050" and surface finishes to 2 RMS.



Custom Precision Components & Die-Mold-Ready Tooling



For custom components with more complex geometries and exacting tolerances, we invite you to contact our affiliate company, Ezell Precision Tool Company.

Ezell has been manufacturing custom precision mold components since 1974 and its in-house capabilities include CNC Wire EDM; CNC Lathe and Machining Centers; Conventional EDM; Jig Grinding; Centerless Grinding including OD/ID Dedtru; Surface Grinding; Honing, and Polishing.

Ezell welcomes the opportunity to quote on your requirements for components such as Mold Cavities, Luer Taper Core Pins, Water-Cooled Cores, Rotating Cores, Strippers, and Gate Inserts.



Also, Ezell's Core and Cavity Restoration Service can restore your parts to original print dimensions. With typical savings of up to 70% from purchasing new, Ezell employs the latest welding technologies, followed by EDM, re-grinding and polishing to restore original dimensions and finishes. Different steels can be interchanged to achieve great hardness and wear characteristics to help prevent future wear problems. Typical turn-around is 2-4 weeks and Ezell offers a free evaluation of damaged parts.

Ezell Precision Tool Co. 866-573-3575
mail@ezellprecision.com www.ezellprecision.com

Regal Components

an Ezell Specialty Products company

Higher Standards for Molds and Dies

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E-Mail: sales@regalcomps.com
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