TP/TS1

PNEUMATIC CUTTING FORMING MACHINE FOR LOOSE

18.0000 WITHOUT ANY DIE

LEAD Ø: 0,3 – 1,0 MM
PRODUCTION: 2000 P/H

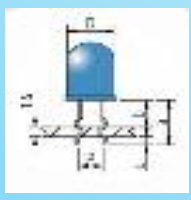
The pneumatic machine TP/TS1 is very flexible equipment designed for cutting and forming loose radial components having up to 1,2 mm of lead's diameter. A large number of dies are designed and manufactured to realise the mainly requested standard forms and special ones. It is possible to equip the machines, on request, with two wire holders in order to lock the leads between the body and the area of operation. This option should be requested at order..

STANDARD DIES FOR TP/TS1

180600 STAND OFF LOCK IN – DOUBLE KINK –
P:= 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
d	0,4	0,6		.015	.031	
D	1	15		.039	.590	

180700 STAND OFF-LOCK IN LED/DOUBLE KINK –
L.E.D. P.2,54 MM (.1")



	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1.4			.055
D	2	5		.078	.196	

180800 STAND OFF-KINK OUTWARD - P:=2 - 2,54 - 5,08 - 7,62 - 10,16 MM (.78 - .1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a	6	16		.236	.629	
b	3	13		.118	.511	
c			1,4			.055
d	0.4	0,8		.015	.031	
D	1	15		.039	.590	

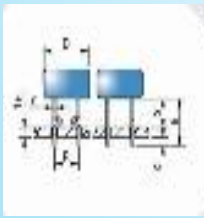
180900 BODY LOCKED ON P.C.BOARD - P:=2,54 - 5,08 - 7,62 - 10,16 mm (.1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a			3			.118
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181000 STRAIGHT CUT - P:=2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

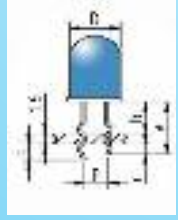
	MM			IN		
	min	max	fix	min	max	fix
a	3	13		.118	.511	
d	0,4	0,8		.015	.031	
D	1	15		.039	590	

181100 DIODE BRIDGE 4 LEADS - P.5,08 MM (.2")



	MM			IN		
	min	max	fix	min	max	fix
a	6	14		.236	.551	
b	4	12		.157	.472	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181200 POLARITY - P.2,54 MM (.1")

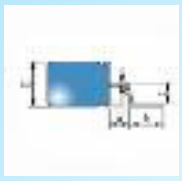


	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
D	2	5		.078	.198	
E			2,4			.094

181300 90° BENDING

	MM			IN		
	min	max	fix	min	max	fix
a	3	8		.118	.314	
b*			6			.236
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

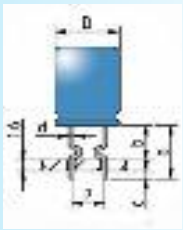
181400 SURFACE MOUNTING



	MM			IN		
	min	max	fix	min	max	fix
a	2,5	8		.098	.314	
b*			2			.078
c*			2,5			.098
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

181500 STAND OFF/KINK INWARD

P: 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

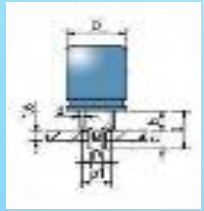


	MM			IN		
	min	max	fix	min	max	fix
a	8	16		.236	.629	
b	3	13		.118	.511	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181700 TO SPREAD OUT AND CUT

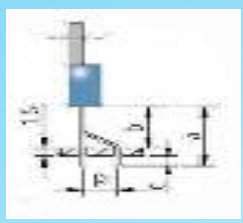
	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			2,54			.1
p*			5,08			.2

181800 REDUCE PITCH AND CUT



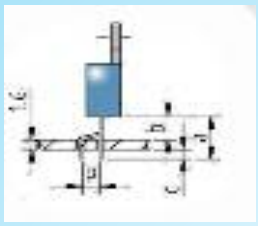
	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			5,08			.2
p*			2,54			.1

182100 TO 220 CENTRAL LEAD SPREAD AND CUT



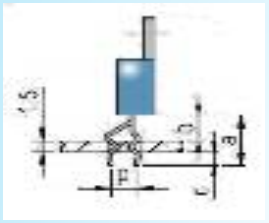
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182200 TO 220 CENTER LEAD SPREAD AND LOCK



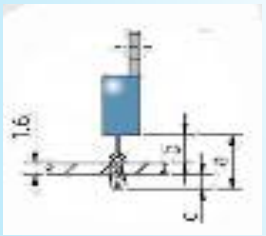
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182300 TO 220 CENTER LEAD SPREAD/3 LEAD LOCK



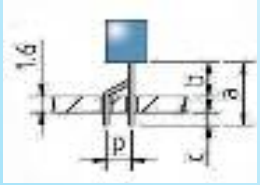
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182400 TO 220 DOUBLE KINK ON THREE LEAD - IN LINE



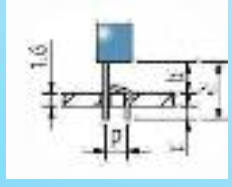
	MM			IN		
	min	max	fix	min	max	fix
a	6	11		.236	.433	
b	3	8		.118	.314	
c			1,4			.055

182500 TO 92 CENTER LEAD SPREAD



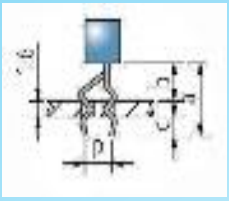
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

182600 TO 92 CENTER LEAD SPREAD AND LOCK



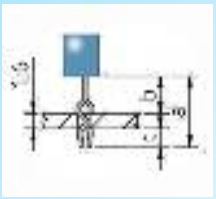
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.06

182700 TO-92 CENTER LEAD SPREAD/THREE LEAD LOCK



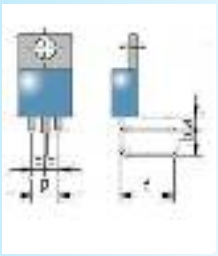
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.276	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

182800 TO-92 STAND OFF-LOCK IN/THREE LEAD IN LINE



	MM			IN		
	min	max	fix	min	max	fix
a	6	11		.236	.433	
b	3	8		.118	.314	
c			1,4			.055

183100 TO 220 90° BENDING CENTER LEAD OFF SET



	MM			IN		
	min	max	fix	min	max	fix
a	3	5		.118	.196	
b*			5			.196
f*			6			.216
p			5,08			.2