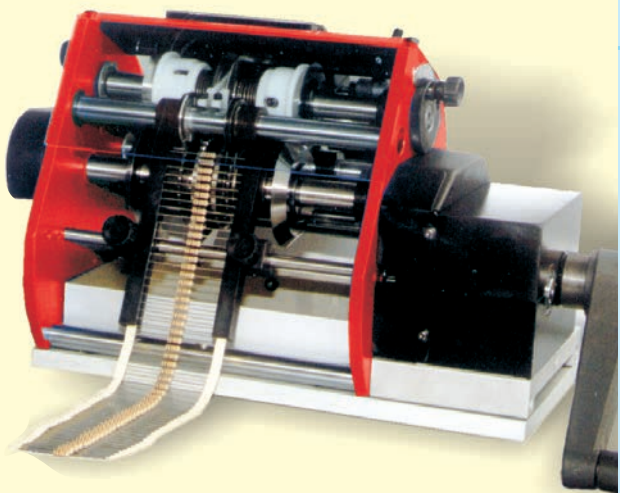


SUPERFORM/AF



The SUPERFORM/AF is a machine designed to cut, bend and preform axial components with a lead diameter ranging from 0.5 to 0.8mm.

An innovatory preforming system, fully mechanic, allows the rotation of the central feed to stop while two preforming assemblies grip the component leads and preform the leads according to the chosen dies.

The components are in this way first cut and "U" bent to the dimensions previously set and then the preforming is made.

The cutting and bending parameters as well of the position of the preform are fully adjustable. Different forms can be obtained with this machine, through the easy substitution of the two preforming dies.

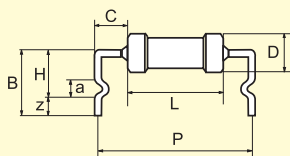
It is also possible to exclude part of the preforming operation to obtain the cutting and "U" bending only.

By use of the variable speed Motor Drive Unit working can be automatic and the production rate can be increased.

Production rate: up to 7000 pcs/hour

STAND OFF

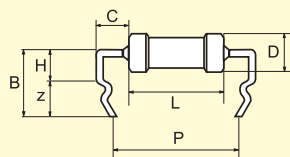
Dimensions in mm (* can increase, according to the component diameter)



mod. (assembly die)	version	P		L	C	H			B		d		D	a	z	
		min	max	max	min	min	max	min	max	min	max	max	min	max		
7915.095 (420.800)	standard	10.5	61	50	1.2	6*	9	8*	11	0.5	0.8	8	2.5	2	4	
7915.095 (420.750)	standard	10.5	61	50	1.2	6.5*	9.5	8.5*	11.5	0.6	0.9	8	3	2	4	
7915.096 (420.750)	reinforced	10.5	61	50	1.5	7*	12	9*	14	0.8	1	8	3	2	4	
7915.097 (430.700)	extra reinforced	13	61	50	2.5	11*	16	13*	18	1	1.3	8	4	2	4	

STAND OFF - LOCK IN

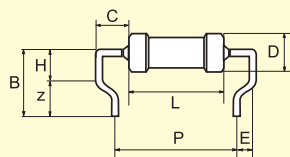
Dimensions in mm (* can increase, according to the component diameter)



mod. (assembly die)	version	P		L	C	H			B		d		D	z	
		min	max	max	min	min	max	min	max	min	max	max	min	max	
7915.095 (420.850)	standard	10.5	61	50	1.2	4.5*	8	7.5*	11	0.5	0.8	8	3	4	
7915.095 (420.950)	reinforced	10.5	61	50	1.2	4.5*	8	7.5*	11	0.6	0.9	8	3	4.5	
7915.096 (420.950)	reinforced	10.5	61	50	1.5	5.5*	11	8.5*	14	0.8	1	8	3	4.5	

STAND OFF - REDUCED PITCH

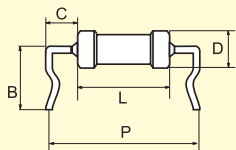
Dimensions in mm (* can increase, according to the component diameter)



mod. (assembly die)	version	P		L	C	H			B		d		D	z		E
		min	max	max	min	min	max	min	max	min	max	max	min	max		
7915.095 (420.900)	standard	8	59	50	1.2	5*	9	7*	11	0.5	0.9	8	2	4	1.27	
7915.096 (420.900)	reinforced	8	59	50	1.5	6*	12	8*	14	0.8	1	8	2	4	1.27	
7915.097 (430.900)	extra reinforced	10.5	59	50	2.5	9*	16	11*	18	1	1.3	8	2	4	1.27	

BODY LOCKED ON PCB

Dimensions in mm (* can increase, according to the component diameter)



mod. (assembly die)	version	P		L	C	B		d		D
		min	max	max	min	min	max	min	max	max
7915.095 (421.000)	standard	10.5	61	50	1.2	5	8	0.5	0.8	8

- 7915.095 SUPERFORM/AF standard, without preforming die
- 7915.096 SUPERFORM/AF reinforced, without preforming die
- 7915.097 SUPERFORM/AF extra reinforced without preforming die
- 7915.185 Tape Reel Holder arm BR6 for SUPERFORM
- 7915.032 Motor Unit for SUPERFORM/AF, 230V- 50/60Hz
- 7915.033 Motor Unit for SUPERFORM/AF, 115V- 50/60Hz
- 7915.184 Loose Component Feeder CS40 for SUPERFORM/AF

- 420750
- 420800
- 420850
- 420900
- 420950
- 421000
- 430700
- 430900

- STAND-OFF preforming die assembly, curl 3mm
- STAND-OFF preforming die assembly, curl 2.5mm
- STAND-OFF/LOCK-IN pref. die assembly (d:0.5 - 0.8)
- STAND-OFF/REDUCED PITCH pref. die assembly
- STAND-OFF/LOCK-IN pref. die assembly (d:0.6 - 1)
- BODY LOCKED ON PCB preforming die assembly
- STAND-OFF preforming die assembly (d:1-1,3mm)
- STAND-OFF/REDUCED PITCH (d:1-1,3mm)