Technical datasheet

O.19 3165 *06

19/11/2026

STAMPING & PUNCHING PRESS THIN METALSHEET

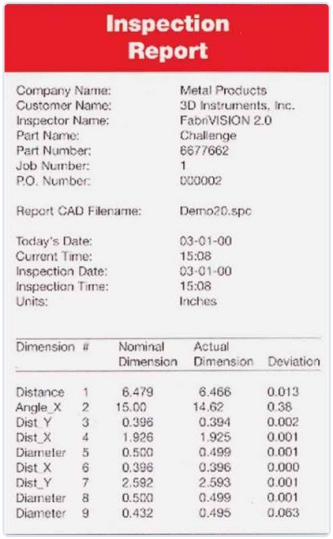
Amada FabriVISION

Brand: Amada · Type: FabriVISION








Inspection Report

Company Name:	Metal Products
Customer Name:	3D Instruments, Inc.
Inspector Name:	FabriVISION 2.0
Part Name:	Challenge
Part Number:	6677662
Job Number:	1
P.O. Number:	000002
Report CAD Filename:	Demo20.spc
Today's Date:	03-01-00
Current Time:	15:08
Inspection Date:	03-01-00
Inspection Time:	15:08
Units:	Inches

Dimension #		Nominal Dimension	Actual Dimension	Deviation
Distance	1	6.479	6.466	0.013
Angle_X	2	15.00	14.62	0.38
Dist_Y	3	0.396	0.394	0.002
Dist_X	4	1.926	1.925	0.001
Diameter	5	0.500	0.499	0.001
Dist_X	6	0.396	0.396	0.000
Dist_Y	7	2.592	2.593	0.001
Diameter	8	0.500	0.499	0.001
Diameter	9	0.432	0.495	0.063


FabriVISION
FLAT PART MEASUREMENT & DIGITIZING | SCANNER

Specifications	Model S	Model L
Maximum Part Size	46" x 46"	46" x 70"
Maximum Part thickness	½"	½"
Minimum Pattern Width	Equal to Material Thickness	Equal to Material Thickness
Cad Comparison Accuracy	+ 0.002"	+ 0.002"
Digitizing Accuracy	+ 0.005"	+ 0.005"
Number Of CCD Cameras	8	8
Time To Scan Maximum Part	3 Minutes	4.5 Minutes
Processing Time	Subject To Part	Subject To Part
Maximum Part Weight	150 lbs.	150 lbs.
Shipping Weight	2000 lbs.	2400 lbs.
Overall Dimensions	72.5" x 69.25"	96.5" x 69.25"
Temp Controlled Environment	68-80° F	68-80° F

STAMPING & PUNCHING PRESS THIN METALSHEET

Length	**1850 mm**	Depth	**1760 mm**
Weight	**1000 kg**		

DESCRIPTION

High precision sheet metal requires high precision inspection. The FabriVISION can improve quality by scanning parts and then comparing with existing CAD data. - 8 CCD camera's; - max part size 1170 x 1170 mm; - max part thickness 13 mm; - max part weight 68 kg; - shipping weight 907 kg. -Sample thousands of points for 100%inspection of parts; -non contact inspection; -inspection reports generated automatically and collect results (Statistical Process Control methodology); -reverse engineering; -dimensioned CAD drawings. ook bij O12 en W05 ook bij W05 3165 en O12 3165

PRICE

Price on request

Request a quote

CONTACT

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Scan for the online datasheet