



Plan Name
EHQ-2865-GAGE

DATE
2025-04-16

OT
LD25-07E-297

Time
8:24:53 pm

Part Name
Flush Pin Gage

Drawing No.
ET-40581-6-35

Customer
Danfoss

Metrologist
Jose Manuel Mendoza

Length unit
mm / in

No. de pieza
1

Name	ID	Actual	Nominal	pos Tol	neg Tol	Diff	<-- -->
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Resultados en mm

Item 1 diametro	ResEle	15.8674	15.8750	0.0000	-0.0076	-0.0076	----
Item 2 distancia	ResEle	18.3447	18.4353	0.0000	-0.0254	-0.0906	-0.0652
Item 3 distancia	ResEle	0.2349	0.2413	0.0000	-0.0127	-0.0064	-

Resultados en in

Item 1 diametro	D	0.6247	0.6250	0.0000	-0.0003	-0.0003	----
Item 2 distancia	ResEle	0.7222	0.7258	0.0000	-0.0010	-0.0036	-0.0026
Item 3 distancia	PerpLe	0.0092	0.0095	0.0000	-0.0005	-0.0003	

Item 4 angulo	A	90.4373	90.0000			0.4373	
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FORM M-136 BRUNING 3597

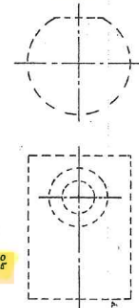
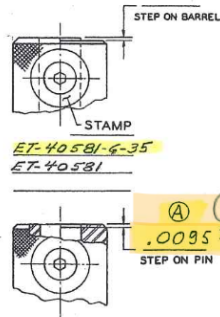
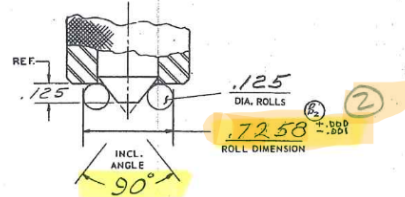
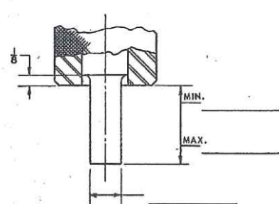
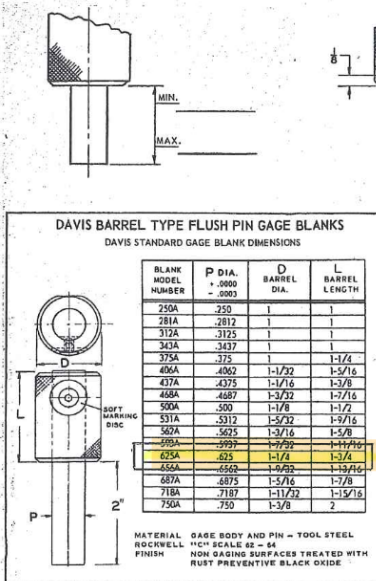
ALLOWABLE VARIATION ON DIMENSIONS NOT OTHERWISE SPECIFIED TO BE PLUS OR MINUS .010

DO NOT SCALE

ALTER DAVIS GAGE BLANK- MODEL **625A**

AVAILABLE FROM:
A.G. DAVIS GAGE & ENG. CO.
HAZEL PARK MICHIGAN

GRIND ALTERATIONS AS DIMENSIONED BELOW



EHQ-2865-GAGE

STAMP
TOOL NO. **ET-40581-6-35**
PART NO. **ET-40581-40550**

DATE OF THIS PRINT

EATON MANUFACTURING COMPANY			
MARSHALL DIVISION			
MARSHALL		MICHIGAN	
NAME		FLUSH PIN GAGE	
B2 ~ 7250WAS.731		539 DIA. X 90°	
B1 ~ 539 WAS.544		(S)	
B1 A ~ .010 WAS.020		DR. B2	
DATE SYMBOL DETAIL		SCALE	
SHEET NO. /		NO. OF SHEETS /	
CHANGES		DRG. NO. ET-40581-6-35	