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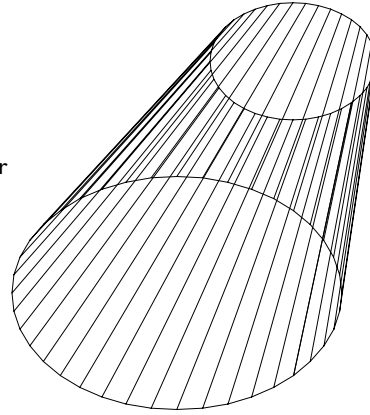


Ref: 9900-I-M3FS9

FastSHAPES® - OBCONE 32Bit

TYPICAL APPLICATIONS

Oblique cones are more commonly found as parts of more complex structures, e.g. in rectangular to round transformers, and similar structures. They may comprise the corner elements of more complex chutework, and especially as liners. Also occur as pipe or circular duct transition elements.

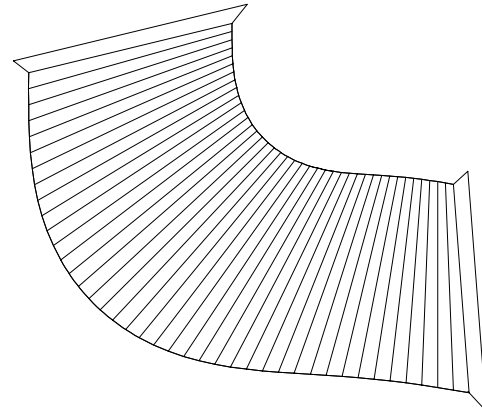


TECHNICAL DESCRIPTION

Uses triangulation development.
Up to 8 longitudinal seams permitted.
Parallel inlet and outlet planes
Axial offsets permitted.

DATA REQUIREMENTS

Diameters at top and bottom
Height
Material, Plate thickness
Lateral offsets of top relative to bottom
Longitudinal seam locations
Green, applied to longitudinal seam edges for pressing.
Number of Strakes in body



OUTPUT

Patterns in any of the following forms ...
FastCAM file
2D DXF file, 3D DXF File
NC Program
Coordinate Table

PROGRAM REFERENCE

M3FS9 : OBCONE

OTHER REFERENCES

M3FS5 : CONE (Right circular cones)
M3FS15 : CBRANCH (Conical branched structures)

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Fagan Microprocessor Systems Inc dba FASTCAM Inc
8700 West Bryn Mawr, Suite 800 South, Chicago IL
60631-3507 USA
Telephone 312 715 1535 Facsimile 312 715 1536
Email fastcam@fastcamusa.com

FASTCAM Pty Ltd ACN 007 241 885
96 Canterbury Road, Middle Park, Victoria 3206, Australia
P.O. Box 258, Albert Park 3206
Telephone 61 3 9699 9899 Facsimile 61 3 9699 7501
Email fastcam@fastcam.com.au