



AEROSPACE STANDARD

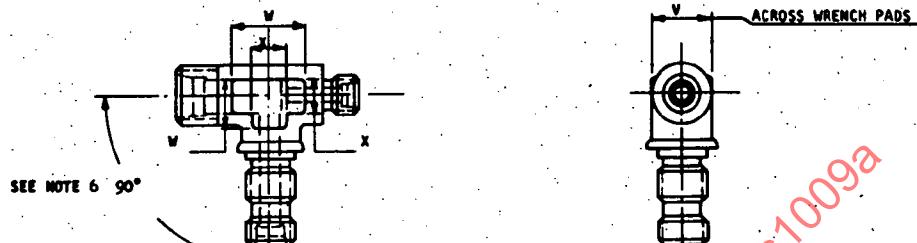
Society of Automotive Engineers, Inc.
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AS 1009A

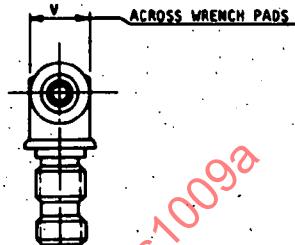
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TEE, REDUCER, BULKHEAD ON SIDE, FLARELESS TUBE

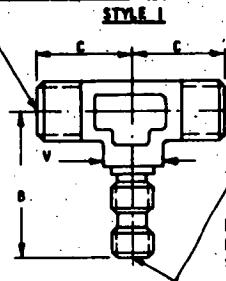


SEE NOTE 6 90°



PORT 1
LARGEST PORT
FITTING END PER
MS33514G
DRILL THRU

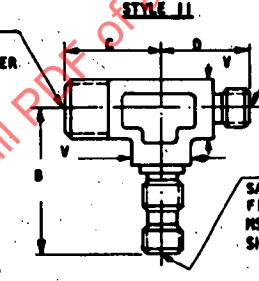
EXAMPLE:
AS1009-121208



REDUCER COMBINATIONS

PORT 1
LARGEST PORT
FITTING END PER
MS33514G
DRILL DEPTH K

EXAMPLE:
AS1009J120608

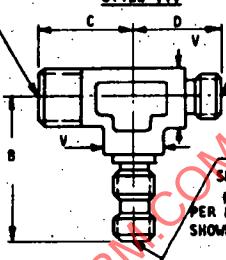


PORT 2
SMALLER THAN
PORT 1 FITTING
END PER MS33514E
EXCEPT AS SHOWN
DRILL THRU

PORT 3
SAME SIZE AS PORT 2
FITTING END PER
MS33515S EXCEPT AS
SHOWN DRILL DEPTH L

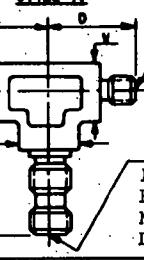
PORT 1
LARGEST PORT
FITTING END PER
MS33514G
DRILL DEPTH K

EXAMPLE:
AS1009I120806



PORT 1
LARGEST PORT
FITTING END PER
MS33514G
DRILL DEPTH K

EXAMPLE:
AS1009K120612

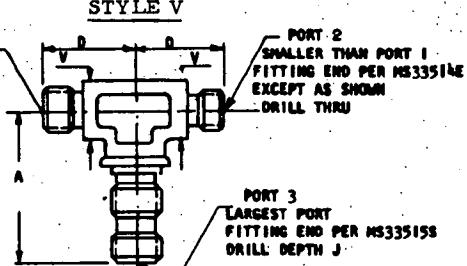


PORT 2
SMALLER THAN
PORT 1 AND PORT 3
FITTING END PER
MS33514E EXCEPT
AS SHOWN
DRILL THRU

PORT 3
Largest Port
Fitting End per
MS33515S
Drill Depth J

PORT 1
LARGER THAN PORT 2
SMALLER THAN PORT 3
FITTING END PER
MS33514E
EXCEPT AS SHOWN
DRILL DEPTH F

EXAMPLE:
AS10090080612

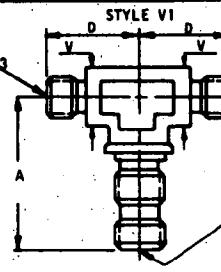


PORT 2
SMALLER THAN PORT 1
FITTING END PER MS33514E
EXCEPT AS SHOWN
DRILL THRU

PORT 3
LARGEST PORT
FITTING END PER MS33515S
DRILL DEPTH J

PORT 1
SMALLER THAN PORT 3
FITTING END PER
MS33514E EXCEPT AS
SHOWN
DRILL THRU

EXAMPLE:
AS1009K060610



PORT 2
SAME SIZE AS PORT 1
FITTING END PER MS33514E
DRILL THRU

PORT 3
LARGEST PORT
FITTING END PER MS33515S
DRILL DEPTH J