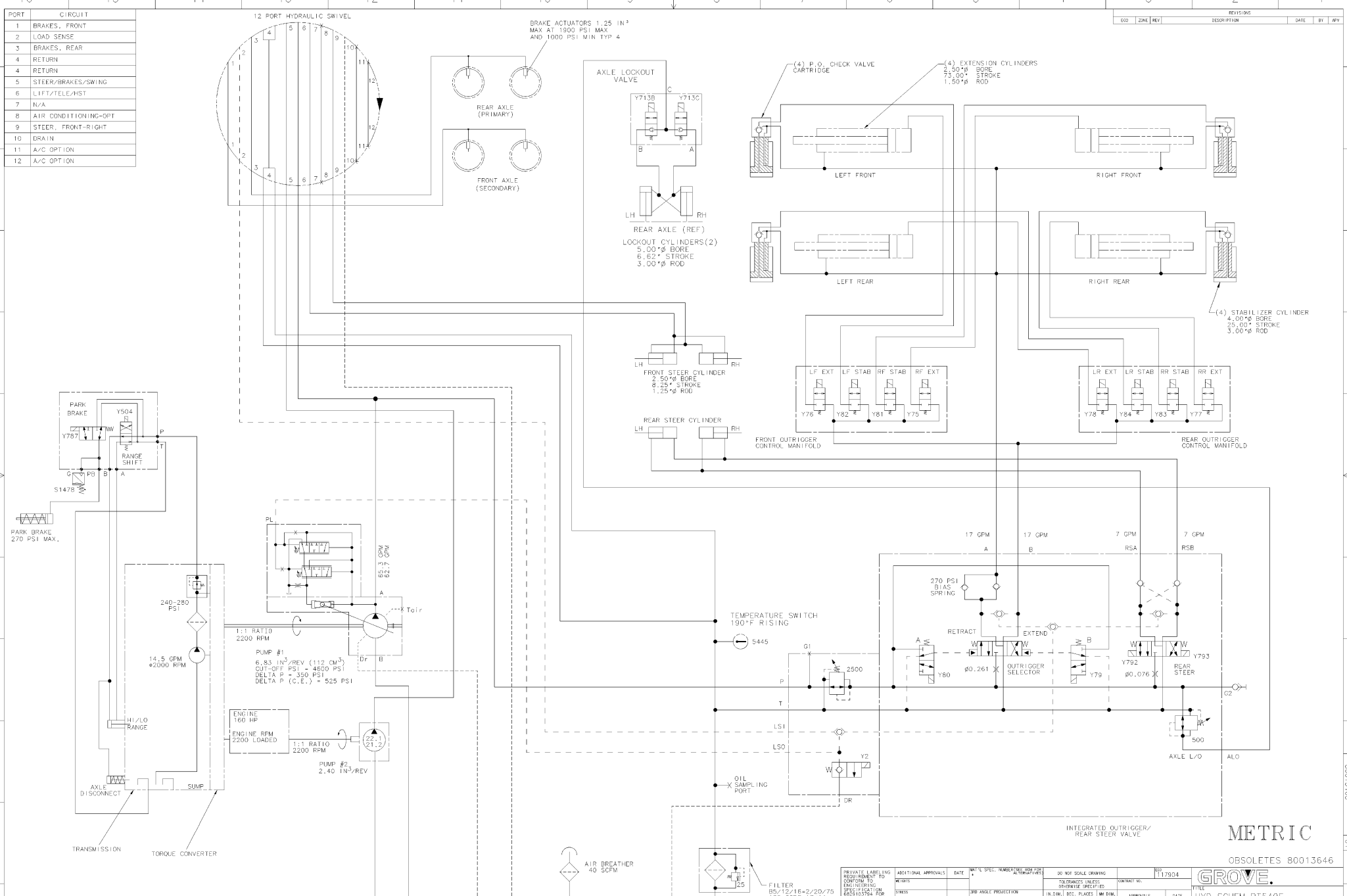


| PORT | CIRCUIT |
|------|----------------------|
| 1 | BRAKES, FRONT |
| 2 | LOAD SENSE |
| 3 | BRAKES, REAR |
| 4 | RETURN |
| 5 | STEER/BRAKES/SWING |
| 6 | LIFT/TELE/HST |
| 7 | N/A |
| 8 | AIR CONDITIONING-OPT |
| 9 | STEER, FRONT-RIGHT |
| 10 | DRAIN |
| 11 | A/C OPTION |
| 12 | A/C OPTION |

| REVISED | | | DATE | BY | APP |
|---------|------|-----|------|----|-----|
| 001 | ZONE | REV | | | |

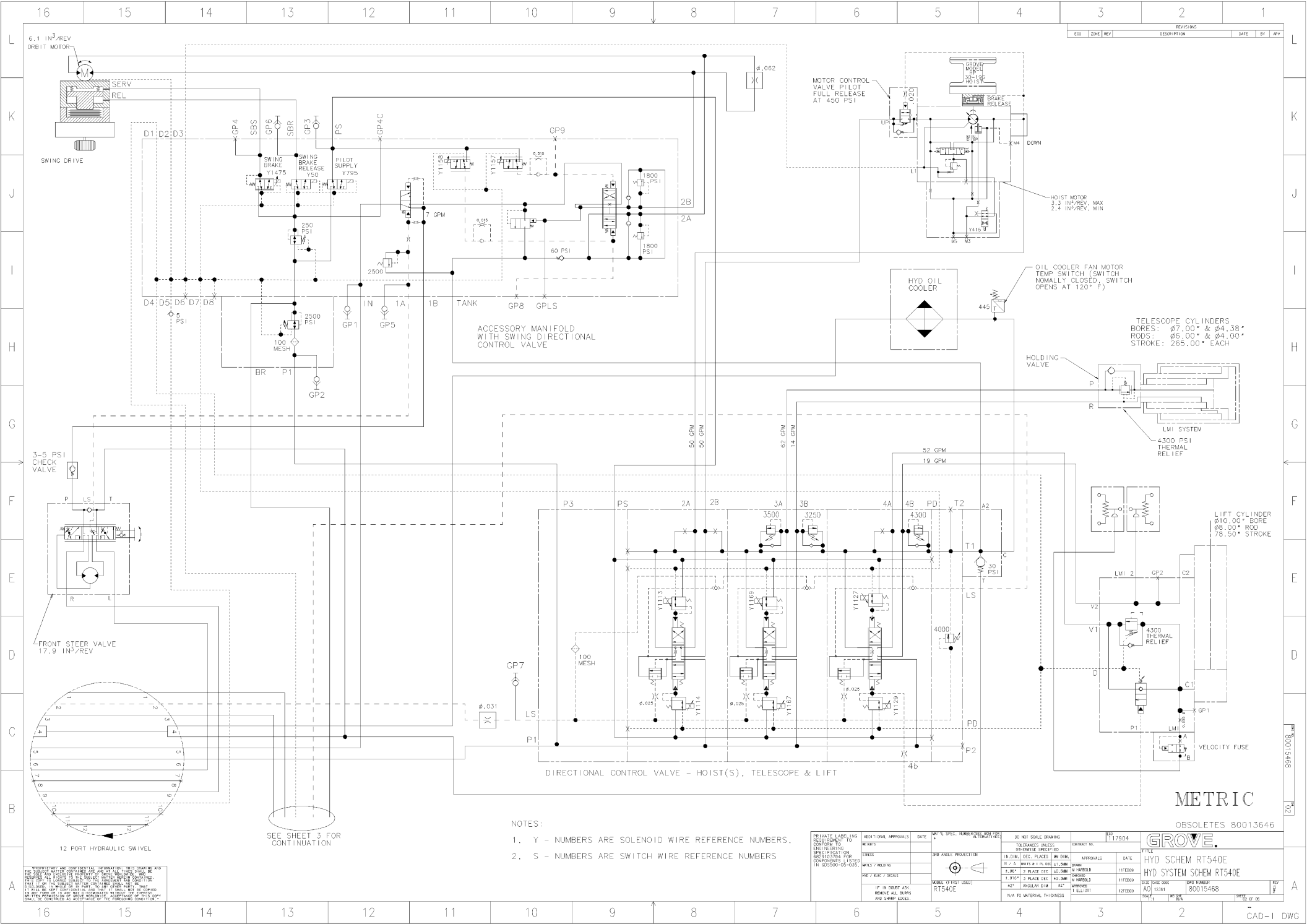


PROPRIETARY AND CONFIDENTIAL INFORMATION. THIS DRAWING AND THE DESIGN HEREON CONTAINED HEREIN ARE THE PROPERTY OF GROVE. NO PART OF THIS DRAWING OR THE DESIGN HEREON MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF GROVE. APPROVED BY THE DESIGNER OR HIS AUTHORIZED REPRESENTATIVE ON BEHALF OF GROVE.

HYD RESERVOIR 110 GAL TOTAL CAPACITY
95 GAL WORKING TO FULL MARK ON GAUGE

| | | | | | |
|--|---|--|--|--|------------------------|
| PRIVATE LABEL ENG REQUIREMENT TO CONFORM TO ENGINEERING SPECIFICATIONS 85811374 FOR COMPONENTS LISTED IN Q2500-29-035. | ADDITIONAL APPROVALS DATE | DATE 05/12/16-2/20/17 ISO CODE: 17-14 | TITLE SPEC. NUMBER FOR USE ALTERNATIVES | DO NOT SCALE DRAWING DIMENSIONS UNLESS OTHERWISE SPECIFIED | CONTRACT NO. 117904 |
| INT. DIM. DEC. PLACES MM DIM. N/A INT. DIM. DEC. PLACES IN DIM. 3 1/16" IN. DEC. PLACES IN DIM. 3 ANGULAR DIM. IN. DIM. N/A TO MATERIAL THICKNESS | APPROVALS DATE 11/16/09 11/16/09 11/16/09 11/16/09 | TITLE HYD SCHEM RT540E HYD SYSTEM SCHEM RT540E | DESIGNED BY AD 11231 | DRAWN BY 180015468 | REV 1 OF 26 |

METRIC
OBSOLETES 80013646



- NOTES:
1. Y - NUMBERS ARE SOLENOID WIRE REFERENCE NUMBERS.
 2. S - NUMBERS ARE SWITCH WIRE REFERENCE NUMBERS

| | | | |
|---|---|---|---|
| PRIVATE LABEL ENG REQUIREMENT TO CONFORM TO ENG-DRWG SPECIFICATION 65511374 FOR COMPONENTS LISTED IN Q2500-25-035. | ADDITIONAL APPROVALS DATE STRESS MISC / WELDING PREP / BLEED / SCALE IF IN DOUBT ASK REMOVE ALL BURRS AND SHARP EDGES. | DATE PART ANGLE PROJECTION MODEL (FIRST USED) RT540E | DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED IN DIM. DEC. PLACES MM DIM. IN / A (HOLE & PLUG) 11.0MM DIM. 1.0MM 1.0MM 2.0MM 3.0MM 4.0MM 5.0MM 6.0MM 8.0MM 10.0MM 12.0MM 15.0MM 20.0MM 25.0MM 30.0MM 40.0MM 50.0MM 60.0MM 80.0MM 100.0MM 120.0MM 150.0MM 200.0MM 250.0MM 300.0MM 400.0MM 500.0MM 600.0MM 800.0MM 1000.0MM 1200.0MM 1500.0MM 2000.0MM 2500.0MM 3000.0MM 4000.0MM 5000.0MM 6000.0MM 8000.0MM 10000.0MM 12000.0MM 15000.0MM 20000.0MM 25000.0MM 30000.0MM 40000.0MM 50000.0MM 60000.0MM 80000.0MM 100000.0MM 120000.0MM 150000.0MM 200000.0MM 250000.0MM 300000.0MM 400000.0MM 500000.0MM 600000.0MM 800000.0MM 1000000.0MM 1200000.0MM 1500000.0MM 2000000.0MM 2500000.0MM 3000000.0MM 4000000.0MM 5000000.0MM 6000000.0MM 8000000.0MM 10000000.0MM 12000000.0MM 15000000.0MM 20000000.0MM 25000000.0MM 30000000.0MM 40000000.0MM 50000000.0MM 60000000.0MM 80000000.0MM 100000000.0MM 120000000.0MM 150000000.0MM 200000000.0MM 250000000.0MM 300000000.0MM 400000000.0MM 500000000.0MM 600000000.0MM 800000000.0MM 1000000000.0MM 1200000000.0MM 1500000000.0MM 2000000000.0MM 2500000000.0MM 3000000000.0MM 4000000000.0MM 5000000000.0MM 6000000000.0MM 8000000000.0MM 10000000000.0MM 12000000000.0MM 15000000000.0MM 20000000000.0MM 25000000000.0MM 30000000000.0MM 40000000000.0MM 50000000000.0MM 60000000000.0MM 80000000000.0MM 100000000000.0MM 120000000000.0MM 150000000000.0MM 200000000000.0MM 250000000000.0MM 300000000000.0MM 400000000000.0MM 500000000000.0MM 600000000000.0MM 800000000000.0MM 1000000000000.0MM 1200000000000.0MM 1500000000000.0MM 2000000000000.0MM 2500000000000.0MM 3000000000000.0MM 4000000000000.0MM 5000000000000.0MM 6000000000000.0MM 8000000000000.0MM 10000000000000.0MM 12000000000000.0MM 15000000000000.0MM 20000000000000.0MM 25000000000000.0MM 30000000000000.0MM 40000000000000.0MM 50000000000000.0MM 60000000000000.0MM 80000000000000.0MM 100000000000000.0MM 120000000000000.0MM 150000000000000.0MM 200000000000000.0MM 250000000000000.0MM 300000000000000.0MM 400000000000000.0MM 500000000000000.0MM 600000000000000.0MM 800000000000000.0MM 1000000000000000.0MM 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25000000000000000000.0MM 30000000000000000000.0MM 40000000000000000000.0MM 50000000000000000000.0MM 60000000000000000000.0MM 80000000000000000000.0MM 100000000000000000000.0MM 120000000000000000000.0MM 150000000000000000000.0MM 200000000000000000000.0MM 250000000000000000000.0MM 300000000000000000000.0MM 400000000000000000000.0MM 500000000000000000000.0MM 600000000000000000000.0MM 800000000000000000000.0MM 1000000000000000000000.0MM 1200000000000000000000.0MM 1500000000000000000000.0MM 2000000000000000000000.0MM 2500000000000000000000.0MM 3000000000000000000000.0MM 4000000000000000000000.0MM 5000000000000000000000.0MM 6000000000000000000000.0MM 8000000000000000000000.0MM 10000000000000000000000.0MM 12000000000000000000000.0MM 15000000000000000000000.0MM 20000000000000000000000.0MM 25000000000000000000000.0MM 30000000000000000000000.0MM 40000000000000000000000.0MM 50000000000000000000000.0MM 60000000000000000000000.0MM 80000000000000000000000.0MM 100000000000000000000000.0MM 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