

NOTES

1) INSTALLATION NOTE
 IF SUBBASE FUEL TANK AND/OR SOUND HOUSING IS USED, REFER TO SUBBASE FUEL TANK ADV TO DETERMINE MOUNTING LOCATIONS

2) WHEN SUBBASE TANK IS USED, CONDUIT MUST BE LOCATED OUTSIDE FUEL TANK AREA OR IN STUB-UP AREA FOR SUBBASE TANK. REFER TO SUBBASE ADV.

3) IF AN ENCLOSURE IS USED THE FUEL LINE MUST BE STUBBED UP FROM DIRECTLY UNDER THE UNIT OR PROTRUD FROM THE TOP OF THE SKID REFER TO ENCLOSURE ADV.

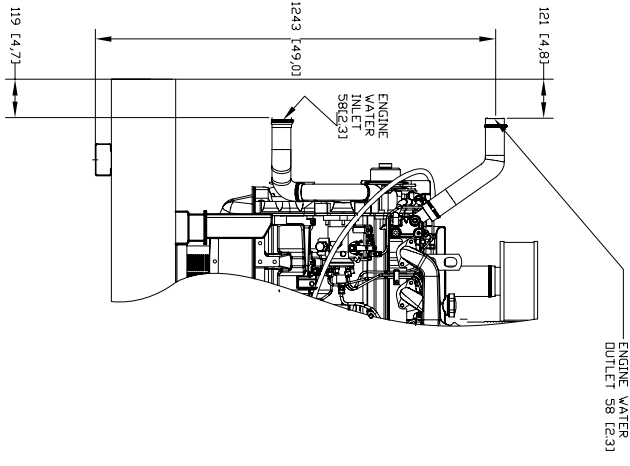
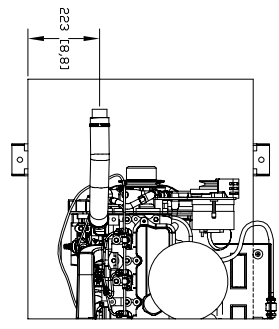
IMPROVED MOTOR STARTING (IMS) RECONNECTABLE 600 V & 1 PHASE ALTERNATORS 30291F JOHN DEERE

NOTE: DIMENSIONS IN [] ARE INCH

APPLICABLE STANDARD	REVIEW
NUM	

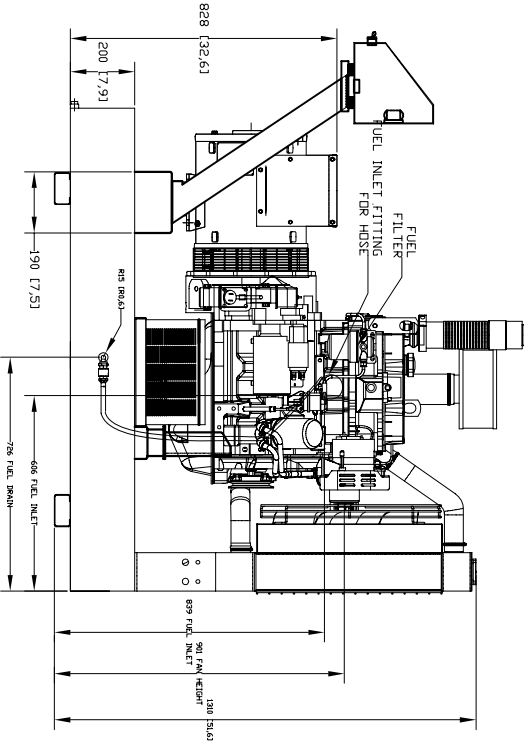
DESCRIPTION	REVIEW NUMBER OF CHANGE	DATE	REVIEW
LIST OF REVISIONS			

MATERIAL	NA	PART NUMBER/WEIGHT (kg)	NA	FINISH	NA	NOT FINISH	NA
STANDARD TOLERANCES OF NOT SPECIFY OTHER							
MANUFACTURING NOT TOLERANCE	TOLERANCES		MANUFACTURING TOLERANCE		ANGULAR		
RANGE	DECIMAL	LINEAR	DIMETER	NO. DIA	DIA		
0.00 - 200.00	± 0.10	± 0.10	± 0.10	± 0.10	± 0.10		
200.00 - 500.00	± 0.15	± 0.15	± 0.15	± 0.15	± 0.15		
500.00 - 1000.00	± 0.20	± 0.20	± 0.20	± 0.20	± 0.20		
1000.00 - 2000.00	± 0.30	± 0.30	± 0.30	± 0.30	± 0.30		
2000.00 - 5000.00	± 0.40	± 0.40	± 0.40	± 0.40	± 0.40		
5000.00 - 10000.00	± 0.50	± 0.50	± 0.50	± 0.50	± 0.50		
10000.00 - 20000.00	± 0.60	± 0.60	± 0.60	± 0.60	± 0.60		
20000.00 - 50000.00	± 0.70	± 0.70	± 0.70	± 0.70	± 0.70		
50000.00 - 100000.00	± 0.80	± 0.80	± 0.80	± 0.80	± 0.80		
100000.00 - 200000.00	± 0.90	± 0.90	± 0.90	± 0.90	± 0.90		
200000.00 - 500000.00	± 1.00	± 1.00	± 1.00	± 1.00	± 1.00		
500000.00 - 1000000.00	± 1.20	± 1.20	± 1.20	± 1.20	± 1.20		
1000000.00 - 2000000.00	± 1.50	± 1.50	± 1.50	± 1.50	± 1.50		
2000000.00 - 5000000.00	± 2.00	± 2.00	± 2.00	± 2.00	± 2.00		
5000000.00 - 10000000.00	± 2.50	± 2.50	± 2.50	± 2.50	± 2.50		
10000000.00 - 20000000.00	± 3.00	± 3.00	± 3.00	± 3.00	± 3.00		
20000000.00 - 50000000.00	± 3.50	± 3.50	± 3.50	± 3.50	± 3.50		
50000000.00 - 100000000.00	± 4.00	± 4.00	± 4.00	± 4.00	± 4.00		
100000000.00 - 200000000.00	± 4.50	± 4.50	± 4.50	± 4.50	± 4.50		
200000000.00 - 500000000.00	± 5.00	± 5.00	± 5.00	± 5.00	± 5.00		
500000000.00 - 1000000000.00	± 5.50	± 5.50	± 5.50	± 5.50	± 5.50		
1000000000.00 - 2000000000.00	± 6.00	± 6.00	± 6.00	± 6.00	± 6.00		
2000000000.00 - 5000000000.00	± 6.50	± 6.50	± 6.50	± 6.50	± 6.50		
5000000000.00 - 10000000000.00	± 7.00	± 7.00	± 7.00	± 7.00	± 7.00		
10000000000.00 - 20000000000.00	± 7.50	± 7.50	± 7.50	± 7.50	± 7.50		
20000000000.00 - 50000000000.00	± 8.00	± 8.00	± 8.00	± 8.00	± 8.00		
50000000000.00 - 100000000000.00	± 8.50	± 8.50	± 8.50	± 8.50	± 8.50		
100000000000.00 - 200000000000.00	± 9.00	± 9.00	± 9.00	± 9.00	± 9.00		
200000000000.00 - 500000000000.00	± 9.50	± 9.50	± 9.50	± 9.50	± 9.50		
500000000000.00 - 1000000000000.00	± 10.00	± 10.00	± 10.00	± 10.00	± 10.00		
1000000000000.00 - 2000000000000.00	± 10.50	± 10.50	± 10.50	± 10.50	± 10.50		
2000000000000.00 - 5000000000000.00	± 11.00	± 11.00	± 11.00	± 11.00	± 11.00		
5000000000000.00 - 10000000000000.00	± 11.50	± 11.50	± 11.50	± 11.50	± 11.50		
10000000000000.00 - 20000000000000.00	± 12.00	± 12.00	± 12.00	± 12.00	± 12.00		
20000000000000.00 - 50000000000000.00	± 12.50	± 12.50	± 12.50	± 12.50	± 12.50		
50000000000000.00 - 100000000000000.00	± 13.00	± 13.00	± 13.00	± 13.00	± 13.00		
100000000000000.00 - 200000000000000.00	± 13.50	± 13.50	± 13.50	± 13.50	± 13.50		
200000000000000.00 - 500000000000000.00	± 14.00	± 14.00	± 14.00	± 14.00	± 14.00		
500000000000000.00 - 1000000000000000.00	± 14.50	± 14.50	± 14.50	± 14.50	± 14.50		
1000000000000000.00 - 2000000000000000.00	± 15.00	± 15.00	± 15.00	± 15.00	± 15.00		
2000000000000000.00 - 5000000000000000.00	± 15.50	± 15.50	± 15.50	± 15.50	± 15.50		
5000000000000000.00 - 10000000000000000.00	± 16.00	± 16.00	± 16.00	± 16.00	± 16.00		
10000000000000000.00 - 20000000000000000.00	± 16.50	± 16.50	± 16.50	± 16.50	± 16.50		
20000000000000000.00 - 50000000000000000.00	± 17.00	± 17.00	± 17.00	± 17.00	± 17.00		
50000000000000000.00 - 100000000000000000.00	± 17.50	± 17.50	± 17.50	± 17.50	± 17.50		
100000000000000000.00 - 200000000000000000.00	± 18.00	± 18.00	± 18.00	± 18.00	± 18.00		
200000000000000000.00 - 500000000000000000.00	± 18.50	± 18.50	± 18.50	± 18.50	± 18.50		
500000000000000000.00 - 1000000000000000000.00	± 19.00	± 19.00	± 19.00	± 19.00	± 19.00		
1000000000000000000.00 - 2000000000000000000.00	± 19.50	± 19.50	± 19.50	± 19.50	± 19.50		
2000000000000000000.00 - 5000000000000000000.00	± 20.00	± 20.00	± 20.00	± 20.00	± 20.00		
5000000000000000000.00 - 10000000000000000000.00	± 20.50	± 20.50	± 20.50	± 20.50	± 20.50		
10000000000000000000.00 - 20000000000000000000.00	± 21.00	± 21.00	± 21.00	± 21.00	± 21.00		
20000000000000000000.00 - 50000000000000000000.00	± 21.50	± 21.50	± 21.50	± 21.50	± 21.50		
50000000000000000000.00 - 100000000000000000000.00	± 22.00	± 22.00	± 22.00	± 22.00	± 22.00		
100000000000000000000.00 - 200000000000000000000.00	± 22.50	± 22.50	± 22.50	± 22.50	± 22.50		
200000000000000000000.00 - 500000000000000000000.00	± 23.00	± 23.00	± 23.00	± 23.00	± 23.00		
500000000000000000000.00 - 1000000000000000000000.00	± 23.50	± 23.50	± 23.50	± 23.50	± 23.50		
1000000000000000000000.00 - 2000000000000000000000.00	± 24.00	± 24.00	± 24.00	± 24.00	± 24.00		
2000000000000000000000.00 - 5000000000000000000000.00	± 24.50	± 24.50	± 24.50	± 24.50	± 24.50		
5000000000000000000000.00 - 10000000000000000000000.00	± 25.00	± 25.00	± 25.00	± 25.00	± 25.00		
10000000000000000000000.00 - 20000000000000000000000.00	± 25.50	± 25.50	± 25.50	± 25.50	± 25.50		
20000000000000000000000.00 - 50000000000000000000000.00	± 26.00	± 26.00	± 26.00	± 26.00	± 26.00		
50000000000000000000000.00 - 100000000000000000000000.00	± 26.50	± 26.50	± 26.50	± 26.50	± 26.50		
100000000000000000000000.00 - 200000000000000000000000.00	± 27.00	± 27.00	± 27.00	± 27.00	± 27.00		
200000000000000000000000.00 - 500000000000000000000000.00	± 27.50	± 27.50	± 27.50	± 27.50	± 27.50		
500000000000000000000000.00 - 1000000000000000000000000.00	± 28.00	± 28.00	± 28.00	± 28.00	± 28.00		
1000000000000000000000000.00 - 2000000000000000000000000.00	± 28.50	± 28.50	± 28.50	± 28.50	± 28.50		
2000000000000000000000000.00 - 5000000000000000000000000.00	± 29.00	± 29.00	± 29.00	± 29.00	± 29.00		
5000000000000000000000000.00 - 10000000000000000000000000.00	± 29.50	± 29.50	± 29.50	± 29.50	± 29.50		
10000000000000000000000000.00 - 20000000000000000000000000.00	± 30.00	± 30.00	± 30.00	± 30.00	± 30.00		
20000000000000000000000000.00 - 50000000000000000000000000.00	± 30.50	± 30.50	± 30.50	± 30.50	± 30.50		
50000000000000000000000000.00 - 100000000000000000000000000.00	± 31.00	± 31.00	± 31.00	± 31.00	± 31.00		
100000000000000000000000000.00 - 200000000000000000000000000.00	± 31.50	± 31.50	± 31.50	± 31.50	± 31.50		
200000000000000000000000000.00 - 500000000000000000000000000.00	± 32.00	± 32.00	± 32.00	± 32.00	± 32.00		
500000000000000000000000000.00 - 1000000000000000000000000000.00	± 32.50	± 32.50	± 32.50	± 32.50	± 32.50		
1000000000000000000000000000.00 - 2000000000000000000000000000.00	± 33.00	± 33.00	± 33.00	± 33.00	± 33.00		
2000000000000000000000000000.00 - 5000000000000000000000000000.00	± 33.50	± 33.50	± 33.50	± 33.50	± 33.50		
5000000000000000000000000000.00 - 10000000000000000000000000000.00	± 34.00	± 34.00	± 34.00	± 34.00	± 34.00		
10000000000000000000000000000.00 - 20000000000000000000000000000.00	± 34.50	± 34.50	± 34.50	± 34.50	± 34.50		
20000000000000000000000000000.00 - 50000000000000000000000000000.00	± 35.00	± 35.00	± 35.00	± 35.00	± 35.00		
50000000000000000000000000000.00 - 100000000000000000000000000000.00	± 35.50	± 35.50	± 35.50	± 35.50	± 35.50		
100000000000000000000000000000.00 - 200000000000000000000000000000.00	± 36.00	± 36.00	± 36.00	± 36.00	± 36.00		
200000000000000000000000000000.00 - 500000000000000000000000000000.00	± 36.50	± 36.50	± 36.50	± 36.50	± 36.50		
500000000000000000000000000000.00 - 1000000000000000000000000000000.00	± 37.00	± 37.00	± 37.00	± 37.00	± 37.00		
1000000000000000000000000000000.00 - 2000000000000000000000000000000.00	± 37.50	± 37.50	± 37.50	± 37.50	± 37.50		
2000000000000000000000000000000.00 - 5000000000000000000000000000000.00	± 38.00	± 38.00	± 38.00	± 38.00	± 38.00		
5000000000000000000000000000000.00 - 10000000000000000000000000000000.00	± 38.50	± 38.50	± 38.50	± 38.50	± 3		



GENSET 20-30KW GENERAL FEATURES
WITH INTEGRATED TANK

ASSEMBLY NUMBER	CAPACITY KW	ENGINE MODEL	ALTERNATOR MODEL	DIMENSION A	WEIGHT		FUEL CONSUMPTION WITH LOAD	
					kg	lb	liters/hr.	gallons/hr.
AG-2020 TJD/M	20	3029D F120	282 CSL 1505	1431	603	6.0	1.7	
AG-3030 TJD/M	30	3029D F120	283 CSL 1507	1484	639	6.0	1.7	



REMOTE RADIATOR SETUP

NOTE: DIMENSIONS IN [] ARE INCH

APPLICATE STANDARD	REVIEW
NORM	

DESCRIPTION	REVIEW NUMBER OF CHANGE	DATE	REVIEW
LIST OF REVISIONS			

MATERIAL	NA	PART NUMBER/WEIGHT (kg)	NA	FINISH	NA	NOT FINISH	NA
STANDARD TOLERANCES OF NOT SPECIFY OTHER							
MANUFACTURING NOT TOLERANCE	TOLERANCES	DECIMAL	MANUFACTURING TOLERANCE	LINEAR	DIMETER	ANGULAR	
RANGE							
0 mm - 200 mm	± 0.10 mm	0	± 0.10 mm	± 0.10 mm	± 0.10 mm	± 0.10 mm	
200 mm - 500 mm	± 0.15 mm	0	± 0.15 mm	± 0.15 mm	± 0.15 mm	± 0.15 mm	
500 mm - 1000 mm	± 0.20 mm	0	± 0.20 mm	± 0.20 mm	± 0.20 mm	± 0.20 mm	
1000 mm - 1500 mm	± 0.25 mm	0	± 0.25 mm	± 0.25 mm	± 0.25 mm	± 0.25 mm	
1500 mm - 2000 mm	± 0.30 mm	0	± 0.30 mm	± 0.30 mm	± 0.30 mm	± 0.30 mm	
2000 mm - 3000 mm	± 0.40 mm	0	± 0.40 mm	± 0.40 mm	± 0.40 mm	± 0.40 mm	
3000 mm - 4000 mm	± 0.50 mm	0	± 0.50 mm	± 0.50 mm	± 0.50 mm	± 0.50 mm	
4000 mm - 5000 mm	± 0.60 mm	0	± 0.60 mm	± 0.60 mm	± 0.60 mm	± 0.60 mm	
5000 mm - 6000 mm	± 0.70 mm	0	± 0.70 mm	± 0.70 mm	± 0.70 mm	± 0.70 mm	
6000 mm - 7000 mm	± 0.80 mm	0	± 0.80 mm	± 0.80 mm	± 0.80 mm	± 0.80 mm	
7000 mm - 8000 mm	± 0.90 mm	0	± 0.90 mm	± 0.90 mm	± 0.90 mm	± 0.90 mm	
8000 mm - 9000 mm	± 1.00 mm	0	± 1.00 mm	± 1.00 mm	± 1.00 mm	± 1.00 mm	
9000 mm - 10000 mm	± 1.10 mm	0	± 1.10 mm	± 1.10 mm	± 1.10 mm	± 1.10 mm	
10000 mm - 15000 mm	± 1.20 mm	0	± 1.20 mm	± 1.20 mm	± 1.20 mm	± 1.20 mm	
15000 mm - 20000 mm	± 1.30 mm	0	± 1.30 mm	± 1.30 mm	± 1.30 mm	± 1.30 mm	
20000 mm - 30000 mm	± 1.40 mm	0	± 1.40 mm	± 1.40 mm	± 1.40 mm	± 1.40 mm	
30000 mm - 40000 mm	± 1.50 mm	0	± 1.50 mm	± 1.50 mm	± 1.50 mm	± 1.50 mm	
40000 mm - 50000 mm	± 1.60 mm	0	± 1.60 mm	± 1.60 mm	± 1.60 mm	± 1.60 mm	
50000 mm - 60000 mm	± 1.70 mm	0	± 1.70 mm	± 1.70 mm	± 1.70 mm	± 1.70 mm	
60000 mm - 70000 mm	± 1.80 mm	0	± 1.80 mm	± 1.80 mm	± 1.80 mm	± 1.80 mm	
70000 mm - 80000 mm	± 1.90 mm	0	± 1.90 mm	± 1.90 mm	± 1.90 mm	± 1.90 mm	
80000 mm - 90000 mm	± 2.00 mm	0	± 2.00 mm	± 2.00 mm	± 2.00 mm	± 2.00 mm	
90000 mm - 100000 mm	± 2.10 mm	0	± 2.10 mm	± 2.10 mm	± 2.10 mm	± 2.10 mm	
100000 mm - 150000 mm	± 2.20 mm	0	± 2.20 mm	± 2.20 mm	± 2.20 mm	± 2.20 mm	
150000 mm - 200000 mm	± 2.30 mm	0	± 2.30 mm	± 2.30 mm	± 2.30 mm	± 2.30 mm	
200000 mm - 300000 mm	± 2.40 mm	0	± 2.40 mm	± 2.40 mm	± 2.40 mm	± 2.40 mm	
300000 mm - 400000 mm	± 2.50 mm	0	± 2.50 mm	± 2.50 mm	± 2.50 mm	± 2.50 mm	
400000 mm - 500000 mm	± 2.60 mm	0	± 2.60 mm	± 2.60 mm	± 2.60 mm	± 2.60 mm	
500000 mm - 600000 mm	± 2.70 mm	0	± 2.70 mm	± 2.70 mm	± 2.70 mm	± 2.70 mm	
600000 mm - 700000 mm	± 2.80 mm	0	± 2.80 mm	± 2.80 mm	± 2.80 mm	± 2.80 mm	
700000 mm - 800000 mm	± 2.90 mm	0	± 2.90 mm	± 2.90 mm	± 2.90 mm	± 2.90 mm	
800000 mm - 900000 mm	± 3.00 mm	0	± 3.00 mm	± 3.00 mm	± 3.00 mm	± 3.00 mm	
900000 mm - 1000000 mm	± 3.10 mm	0	± 3.10 mm	± 3.10 mm	± 3.10 mm	± 3.10 mm	
1000000 mm - 1500000 mm	± 3.20 mm	0	± 3.20 mm	± 3.20 mm	± 3.20 mm	± 3.20 mm	
1500000 mm - 2000000 mm	± 3.30 mm	0	± 3.30 mm	± 3.30 mm	± 3.30 mm	± 3.30 mm	
2000000 mm - 3000000 mm	± 3.40 mm	0	± 3.40 mm	± 3.40 mm	± 3.40 mm	± 3.40 mm	
3000000 mm - 4000000 mm	± 3.50 mm	0	± 3.50 mm	± 3.50 mm	± 3.50 mm	± 3.50 mm	
4000000 mm - 5000000 mm	± 3.60 mm	0	± 3.60 mm	± 3.60 mm	± 3.60 mm	± 3.60 mm	
5000000 mm - 6000000 mm	± 3.70 mm	0	± 3.70 mm	± 3.70 mm	± 3.70 mm	± 3.70 mm	
6000000 mm - 7000000 mm	± 3.80 mm	0	± 3.80 mm	± 3.80 mm	± 3.80 mm	± 3.80 mm	
7000000 mm - 8000000 mm	± 3.90 mm	0	± 3.90 mm	± 3.90 mm	± 3.90 mm	± 3.90 mm	
8000000 mm - 9000000 mm	± 4.00 mm	0	± 4.00 mm	± 4.00 mm	± 4.00 mm	± 4.00 mm	
9000000 mm - 10000000 mm	± 4.10 mm	0	± 4.10 mm	± 4.10 mm	± 4.10 mm	± 4.10 mm	
10000000 mm - 15000000 mm	± 4.20 mm	0	± 4.20 mm	± 4.20 mm	± 4.20 mm	± 4.20 mm	
15000000 mm - 20000000 mm	± 4.30 mm	0	± 4.30 mm	± 4.30 mm	± 4.30 mm	± 4.30 mm	
20000000 mm - 30000000 mm	± 4.40 mm	0	± 4.40 mm	± 4.40 mm	± 4.40 mm	± 4.40 mm	
30000000 mm - 40000000 mm	± 4.50 mm	0	± 4.50 mm	± 4.50 mm	± 4.50 mm	± 4.50 mm	
40000000 mm - 50000000 mm	± 4.60 mm	0	± 4.60 mm	± 4.60 mm	± 4.60 mm	± 4.60 mm	
50000000 mm - 60000000 mm	± 4.70 mm	0	± 4.70 mm	± 4.70 mm	± 4.70 mm	± 4.70 mm	
60000000 mm - 70000000 mm	± 4.80 mm	0	± 4.80 mm	± 4.80 mm	± 4.80 mm	± 4.80 mm	
70000000 mm - 80000000 mm	± 4.90 mm	0	± 4.90 mm	± 4.90 mm	± 4.90 mm	± 4.90 mm	
80000000 mm - 90000000 mm	± 5.00 mm	0	± 5.00 mm	± 5.00 mm	± 5.00 mm	± 5.00 mm	
90000000 mm - 100000000 mm	± 5.10 mm	0	± 5.10 mm	± 5.10 mm	± 5.10 mm	± 5.10 mm	
100000000 mm - 150000000 mm	± 5.20 mm	0	± 5.20 mm	± 5.20 mm	± 5.20 mm	± 5.20 mm	
150000000 mm - 200000000 mm	± 5.30 mm	0	± 5.30 mm	± 5.30 mm	± 5.30 mm	± 5.30 mm	
200000000 mm - 300000000 mm	± 5.40 mm	0	± 5.40 mm	± 5.40 mm	± 5.40 mm	± 5.40 mm	
300000000 mm - 400000000 mm	± 5.50 mm	0	± 5.50 mm	± 5.50 mm	± 5.50 mm	± 5.50 mm	
400000000 mm - 500000000 mm	± 5.60 mm	0	± 5.60 mm	± 5.60 mm	± 5.60 mm	± 5.60 mm	
500000000 mm - 600000000 mm	± 5.70 mm	0	± 5.70 mm	± 5.70 mm	± 5.70 mm	± 5.70 mm	
600000000 mm - 700000000 mm	± 5.80 mm	0	± 5.80 mm	± 5.80 mm	± 5.80 mm	± 5.80 mm	
700000000 mm - 800000000 mm	± 5.90 mm	0	± 5.90 mm	± 5.90 mm	± 5.90 mm	± 5.90 mm	
800000000 mm - 900000000 mm	± 6.00 mm	0	± 6.00 mm	± 6.00 mm	± 6.00 mm	± 6.00 mm	
900000000 mm - 1000000000 mm	± 6.10 mm	0	± 6.10 mm	± 6.10 mm	± 6.10 mm	± 6.10 mm	
1000000000 mm - 1500000000 mm	± 6.20 mm	0	± 6.20 mm	± 6.20 mm	± 6.20 mm	± 6.20 mm	
1500000000 mm - 2000000000 mm	± 6.30 mm	0	± 6.30 mm	± 6.30 mm	± 6.30 mm	± 6.30 mm	
2000000000 mm - 3000000000 mm	± 6.40 mm	0	± 6.40 mm	± 6.40 mm	± 6.40 mm	± 6.40 mm	
3000000000 mm - 4000000000 mm	± 6.50 mm	0	± 6.50 mm	± 6.50 mm	± 6.50 mm	± 6.50 mm	
4000000000 mm - 5000000000 mm	± 6.60 mm	0	± 6.60 mm	± 6.60 mm	± 6.60 mm	± 6.60 mm	
5000000000 mm - 6000000000 mm	± 6.70 mm	0	± 6.70 mm	± 6.70 mm	± 6.70 mm	± 6.70 mm	
6000000000 mm - 7000000000 mm	± 6.80 mm	0	± 6.80 mm	± 6.80 mm	± 6.80 mm	± 6.80 mm	
7000000000 mm - 8000000000 mm	± 6.90 mm	0	± 6.90 mm	± 6.90 mm	± 6.90 mm	± 6.90 mm	
8000000000 mm - 9000000000 mm	± 7.00 mm	0	± 7.00 mm	± 7.00 mm	± 7.00 mm	± 7.00 mm	
9000000000 mm - 10000000000 mm	± 7.10 mm	0	± 7.10 mm	± 7.10 mm	± 7.10 mm	± 7.10 mm	
10000000000 mm - 15000000000 mm	± 7.20 mm	0	± 7.20 mm	± 7.20 mm	± 7.20 mm	± 7.20 mm	
15000000000 mm - 20000000000 mm	± 7.30 mm	0	± 7.30 mm	± 7.30 mm	± 7.30 mm	± 7.30 mm	
20000000000 mm - 30000000000 mm	± 7.40 mm	0	± 7.40 mm	± 7.40 mm	± 7.40 mm	± 7.40 mm	
30000000000 mm - 40000000000 mm	± 7.50 mm	0	± 7.50 mm	± 7.50 mm	± 7.50 mm	± 7.50 mm	
40000000000 mm - 50000000000 mm	± 7.60 mm	0	± 7.60 mm	± 7.60 mm	± 7.60 mm	± 7.60 mm	
50000000000 mm - 60000000000 mm	± 7.70 mm	0	± 7.70 mm	± 7.70 mm	± 7.70 mm	± 7.70 mm	
60000000000 mm - 70000000000 mm	± 7.80 mm	0	± 7.80 mm	± 7.80 mm	± 7.80 mm	± 7.80 mm	
70000000000 mm - 80000000000 mm	± 7.90 mm	0	± 7.90 mm	± 7.90 mm	± 7.90 mm	± 7.90 mm	
80000000000 mm - 90000000000 mm	± 8.00 mm	0	± 8.00 mm	± 8.00 mm	± 8.00 mm	± 8.00 mm	
90000000000 mm - 100000000000 mm	± 8.10 mm	0	± 8.10 mm	± 8.10 mm	± 8.10 mm	± 8.10 mm	
100000000000 mm - 150000000000 mm	± 8.20 mm	0	± 8.20 mm	± 8.20 mm	± 8.20 mm	± 8.20 mm	
150000000000 mm - 200000000000 mm	± 8.30 mm	0	± 8.30 mm	± 8.30 mm	± 8.30 mm	± 8.30 mm	
200000000000 mm - 300000000000 mm	± 8.40 mm	0	± 8.40 mm	± 8.40 mm	± 8.40 mm	± 8.40 mm	
300000000000 mm - 400000000000 mm	± 8.50 mm	0	± 8.50 mm	± 8.50 mm	± 8.50 mm	± 8.50 mm	
400000000000 mm - 500000000000 mm	± 8.60 mm	0	± 8.60 mm	± 8.60 mm	± 8.60 mm	± 8.60 mm	
500000000000 mm - 600000000000 mm	± 8.70 mm	0	± 8.70 mm	± 8.70 mm	± 8.70 mm	± 8.70 mm	
600000000000 mm - 700000000000 mm	± 8.80 mm	0	± 8.80 mm	± 8.80 mm	± 8.80 mm	± 8.80 mm	
700000000000 mm - 800000000000 mm	± 8.90 mm	0	± 8.90 mm	± 8.90 mm	± 8.90 mm	± 8.90 mm	
800000000000 mm - 900000000000 mm	± 9.00 mm	0	± 9.00 mm	± 9.00 mm	± 9.00 mm	± 9.00 mm	
900000000000 mm - 1000000000000 mm	± 9.10 mm	0	± 9.10 mm	± 9.10 mm	± 9.10 mm	± 9.10 mm	
1000000000000 mm - 1500000000000 mm	± 9.20 mm	0	± 9.20 mm	± 9.20 mm	± 9.20 mm	± 9.20 mm	
1500000000000 mm - 2000000000000 mm	± 9.30 mm	0	± 9.30 mm	± 9.30 mm	± 9.30 mm	± 9.30 mm	
2000000000000 mm - 3000000000000 mm	± 9.40 mm	0	± 9.40 mm	± 9.40 mm	± 9.40 mm	± 9.40 mm	
3000000000000 mm - 4000000000000 mm	± 9.50 mm	0	± 9.50 mm	± 9.50 mm	± 9.50 mm	± 9.50 mm	
4000000000000 mm - 5000000000000 mm	± 9.60 mm	0	± 9.60 mm	± 9.60 mm	± 9.60 mm	± 9.60 mm	
5000000000000 mm - 6000000000000 mm	± 9.70 mm	0	± 9.70 mm	± 9.70 mm	± 9.70 mm	± 9.70 mm	
6000000000000 mm - 7000000000000 mm	± 9.80 mm	0	± 9.80 mm	± 9.80 mm	± 9.80 mm	± 9.80 mm	

