



**Section A-A**

Dimensions: 29 ± 0.4, 22 ± 0.3, 17 ± 0.2, 16 ± 0.1, 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section B-B**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section C-C**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section D-D**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section E-E**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section F-F**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section G-G**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section H-H**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section I-I**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Section J-J**

Dimensions: 15 ± 0.1, 14 ± 0.1, 13 ± 0.1, 12 ± 0.1, 11 ± 0.1, 10 ± 0.1, 9 ± 0.1, 8 ± 0.1, 7 ± 0.1, 6 ± 0.1, 5 ± 0.1, 4 ± 0.1, 3 ± 0.1, 2 ± 0.1, 1 ± 0.1.

**Technical Data and Notes:**

- Material:** 1521 446 13 11 (Aluminum 6061-T6)
- Surface Finish:** Ra 0.8 (01), Ra 1.6 (02), Ra 3.2 (03), Ra 6.3 (04), Ra 12.5 (05), Ra 25 (06), Ra 50 (07), Ra 100 (08), Ra 200 (09), Ra 400 (10), Ra 800 (11), Ra 1600 (12), Ra 3200 (13), Ra 6400 (14), Ra 12800 (15), Ra 25600 (16), Ra 51200 (17), Ra 102400 (18), Ra 204800 (19), Ra 409600 (20), Ra 819200 (21), Ra 1638400 (22), Ra 3276800 (23), Ra 6553600 (24), Ra 13107200 (25), Ra 26214400 (26), Ra 52428800 (27), Ra 104857600 (28), Ra 209715200 (29), Ra 419430400 (30), Ra 838860800 (31), Ra 1677721600 (32), Ra 3355443200 (33), Ra 6710886400 (34), Ra 13421772800 (35), Ra 26843545600 (36), Ra 53687091200 (37), Ra 107374182400 (38), Ra 214748364800 (39), Ra 429496729600 (40), Ra 858993459200 (41), Ra 1717986918400 (42), Ra 3435973836800 (43), Ra 6871947673600 (44), Ra 13743895347200 (45), Ra 27487790694400 (46), Ra 54975581388800 (47), Ra 109951162777600 (48), Ra 219902325555200 (49), Ra 439804651110400 (50), Ra 879609302220800 (51), Ra 1759218604441600 (52), Ra 3518437208883200 (53), Ra 7036874417766400 (54), Ra 14073748835532800 (55), Ra 28147497671065600 (56), Ra 56294995342131200 (57), Ra 112589990684262400 (58), Ra 225179981368524800 (59), Ra 450359962737049600 (60), Ra 900719925474099200 (61), Ra 1801439850948198400 (62), Ra 3602879701896396800 (63), Ra 7205759403792793600 (64), Ra 14411518807585587200 (65), Ra 28823037615171174400 (66), Ra 57646075230342348800 (67), Ra 115292150460684697600 (68), Ra 230584300921369395200 (69), Ra 461168601842738790400 (70), Ra 922337203685477580800 (71), Ra 1844674407370955161600 (72), Ra 3689348814741910323200 (73), Ra 7378697629483820646400 (74), Ra 14757395258967641292800 (75), Ra 29514790517935282585600 (76), Ra 59029581035870565171200 (77), Ra 118059162071741130342400 (78), Ra 236118324143482260684800 (79), Ra 472236648286964521369600 (80), Ra 944473296573929042739200 (81), Ra 1888946593147858085478400 (82), Ra 3777893186295716170956800 (83), Ra 7555786372591432341913600 (84), Ra 15111572745182864683827200 (85), Ra 30223145490365729367654400 (86), Ra 60446290980731458735308800 (87), Ra 120892581961462917470617600 (88), Ra 241785163922925834941235200 (89), Ra 483570327845851669882470400 (90), Ra 967140655691703339764940800 (91), Ra 1934281311383406679529881600 (92), Ra 3868562622766813359059763200 (93), Ra 7737125245533626718119526400 (94), Ra 15474250491067253436239052800 (95), Ra 30948500982134506872478105600 (96), Ra 61897001964269013744956211200 (97), Ra 123794003928538027489912422400 (98), Ra 247588007857076054979824844800 (99), Ra 495176015714152109959649689600 (100).