

TOTAL WEIGHT OF 09-0726:

- ABOUT 11.7 LBS [5.3 KG]

THEORETICAL MAXIMUM PART WEIGHT PER GRIPPER:

- ABOUT 10.6 LBS [4.8 KG]

THEORETICAL MAXIMUM PART WEIGHT FOR BOTH GRIPPERS:

- ABOUT 21.3 LBS [9.7 KG]

ROUND STOCK

- MINIMUM PART DIAMETER: Ø 0.6 in [15.2 mm]*
- MAXIMUM PART DIAMETER: Ø 6.5 in [165.1 mm]*

SQUARE STOCK

- MINIMUM PART WIDTH: 0.4 in [10.16 mm]*
- MAXIMUM PART WIDTH: 6.1 in [154.94 mm]*

STROKE:

- Ø 0.629 in [16.0 mm]

HOLDING FORCE:

- 112 lbs [502 N]

PRESSURE RANGE;

- 43.5 - 101.5 PSI [0.3 - 0.7 MPa]

*WEIGHT VARIES FOR EACH SET UP. TEST WEIGHT OF PART BEFORE USAGE.

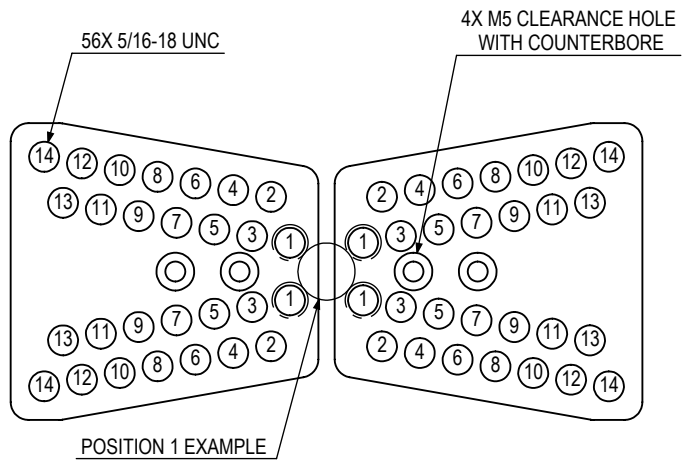
*SEE PAGE 3 FOR MORE INFORMATION ON MAX PART SIZE



ROUND STOCK

GRIPPERS (INCH)		
Position	Min Ø	Max Ø
1	0.59	1.14
2	1.56	1.99
3	1.34	1.93
4	2.20	2.71
5	2.12	2.72
6	2.92	3.45
7	2.91	3.52
8	3.66	4.22
9	3.71	4.31
10	4.42	5.00
11	4.50	5.11
12	5.20	5.78
13	5.30	5.91
14	5.98	6.56

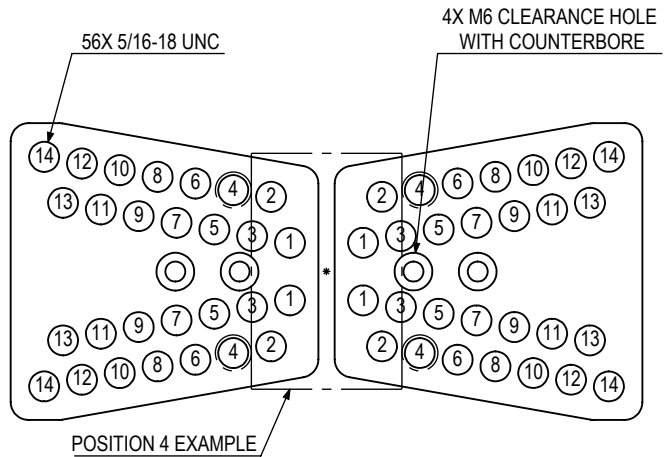
GRIPPERS (MM)		
Position	Min Ø	Max Ø
1	15.10	28.96
2	39.74	50.66
3	34.07	48.92
4	56.00	68.77
5	53.89	69.07
6	74.06	87.75
7	73.95	89.29
8	92.97	107.18
9	94.11	109.54
10	112.33	126.88
11	114.32	129.81
12	131.96	146.73
13	134.56	150.09
14	151.77	166.69



SQUARE STOCK

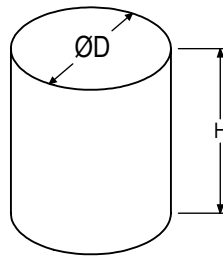
GRIPPERS (INCH)		
Position	Min Ø	Max Ø
1	0.39	1.02
2	0.78	1.41
3	1.17	1.80
4	1.57	2.20
5	1.96	2.59
6	2.36	2.99
7	2.75	3.38
8	3.14	3.77
9	3.54	4.17
10	3.93	4.56
11	4.33	4.96
12	4.72	5.35
13	5.11	5.74
14	5.51	6.14

GRIPPERS (MM)		
Position	Min Ø	Max Ø
1	9.82	25.82
2	19.82	35.82
3	29.83	45.83
4	39.83	55.83
5	49.84	65.84
6	59.85	75.85
7	69.85	85.85
8	79.86	95.86
9	89.86	105.86
10	99.87	115.87
11	109.87	125.87
12	119.88	135.88
13	129.88	145.88
14	139.89	155.89



ROUND STOCK MAX PART SIZE

"H" ≤	5.0 in [127.0 mm]
"D" ≤	6.0 in [152.3 mm]
Weight*	< 10.6 lbs [4.8 kg] PER GRIPPER

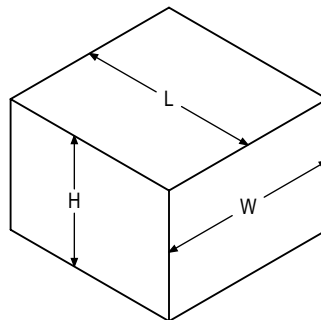


*PART SIZE IS BASED ON THEORETICAL VALUES. TEST EACH PART BEFORE USAGE

*WEIGHT CANNOT SURPASS SPECIFIED VALUE.

SQUARE STOCK MAX PART SIZE

"L" ≤	4.0 in [101.6 mm]
"W" ≤	3.0 in [76.2 mm]
"H" ≤	4.0 in [101.6 mm]
WEIGHT*	< 10.6 lbs [4.8 kg] PER GRIPPER



*PART SIZE IS BASED ON THEORETICAL VALUES. TEST EACH PART BEFORE USAGE

*WEIGHT CANNOT SURPASS SPECIFIED VALUE.