

Breakaway Pin Configuration Options for 00560-020

The following tables are suggested ways of arriving at required load values. Other combinations are also possible, depending on the pins. The 00560-020 has 5 pin locations designated as A to E (see diagram on opposite page).

Using 00565 Series Pins (lb)

Pin Location (See Diagram on Page 18)					
A	B	C	D	E	Break Value
-	-	-	-	3,000	3,000
3,000	-	3,000	-	-	6,000
3,000	-	3,000	-	3,000	9,000
6,000	-	6,000	-	-	12,000
3,000	-	3,000	-	7,000	13,000
7,000	-	7,000	-	-	14,000
3,000	-	3,000	-	9,000	15,000
8,000	-	8,000	-	-	16,000
7,000	-	7,000	-	3,000	17,000
9,000	-	9,000	-	-	18,000
8,000	-	8,000	-	3,000	19,000
7,000	-	7,000	-	6,000	20,000
7,000	-	7,000	-	7,000	21,000
7,000	-	7,000	-	8,000	22,000
7,000	-	7,000	-	9,000	23,000
8,000	-	8,000	-	8,000	24,000
8,000	-	8,000	-	9,000	25,000
9,000	-	9,000	-	8,000	26,000
9,000	-	9,000	-	9,000	27,000
7,000	7,000	7,000	7,000	-	28,000
3,000	7,000	3,000	7,000	9,000	29,000
6,000	6,000	6,000	6,000	6,000	30,000
6,000	6,000	6,000	6,000	7,000	31,000
6,000	6,000	6,000	6,000	8,000	32,000
6,000	6,000	6,000	6,000	9,000	33,000
7,000	7,000	7,000	7,000	6,000	34,000
7,000	7,000	7,000	7,000	7,000	35,000
7,000	7,000	7,000	7,000	8,000	36,000
7,000	7,000	7,000	7,000	9,000	37,000
8,000	7,000	8,000	7,000	8,000	38,000
8,000	7,000	8,000	7,000	9,000	39,000
8,000	8,000	8,000	8,000	8,000	40,000
8,000	8,000	8,000	8,000	9,000	41,000
9,000	9,000	9,000	9,000	6,000	42,000
9,000	9,000	9,000	9,000	7,000	43,000
9,000	9,000	9,000	9,000	8,000	44,000
9,000	9,000	9,000	9,000	9,000	45,000

Note: Uneven pin distribution may result in up to 10% lower breaking point.

Using 00566 Series Pins (kg)

Pin Location (See Diagram on Page 18)					
A	B	C	D	E	Break Value
-	-	-	-	2,000	2,000
-	-	-	-	3,000	3,000
2,000	-	2,000	-	-	4,000
2,500	-	2,500	-	-	5,000
3,000	-	3,000	-	-	6,000
2,000	-	2,000	-	2,500	6,500
2,000	-	2,000	-	3,000	7,000
2,000	-	2,000	-	3,500	7,500
4,000	-	4,000	-	-	8,000
3,000	-	3,000	-	2,500	8,500
3,000	-	3,000	-	3,000	9,000
3,000	-	3,000	-	3,500	9,500
3,000	-	3,000	-	4,000	10,000
4,000	-	4,000	-	2,500	10,500
4,000	-	4,000	-	3,000	11,000
4,000	-	4,000	-	3,500	11,500
4,000	-	4,000	-	4,000	12,000
2,500	2,500	2,500	2,500	2,500	12,500
2,500	2,500	2,500	2,500	3,000	13,000
2,500	2,500	2,500	2,500	3,500	13,500
2,500	2,500	2,500	2,500	4,000	14,000
3,000	3,000	3,000	3,000	2,500	14,500
3,000	3,000	3,000	3,000	3,000	15,000
3,000	3,000	3,000	3,000	3,500	15,500
3,000	3,000	3,000	3,000	4,000	16,000
3,000	3,500	3,000	3,500	3,500	16,500
3,500	3,500	3,500	3,500	3,000	17,000
3,500	3,500	3,500	3,500	3,500	17,500
3,500	3,500	3,500	3,500	4,000	18,000
4,000	3,500	4,000	3,500	3,500	18,500
4,000	3,500	4,000	3,500	4,000	19,000
4,000	4,000	4,000	4,000	3,500	19,500
4,000	4,000	4,000	4,000	4,000	20,000