

| Model Code | Max Stroke | Rail Dimensions (mm) |      |      |   | Block Dimensions (mm) |      |      |   | Load Capacities         |          | Static Moment   |                 |                 |
|------------|------------|----------------------|------|------|---|-----------------------|------|------|---|-------------------------|----------|-----------------|-----------------|-----------------|
|            | Ls         | Lr                   | L2   | Lg   | N | Lb                    | L1   | P4   | n | C <sub>1008</sub> (dyn) | Co(stat) | Mr <sub>0</sub> | Mp <sub>0</sub> | My <sub>0</sub> |
| ST7M       | 27         | 30                   | 28   | 6.5  | 1 | 30                    | 28   | 6.5  | 1 | 910                     | 1580     | 5.9             | 3.4             | 3.4             |
| ST7M       | 41         | 45                   | 43   | 6.5  | 2 | 45                    | 43   | 6.5  | 2 | 1220                    | 2500     | 9.1             | 8               | 8               |
| ST7M       | 55         | 60                   | 58   | 6.5  | 3 | 60                    | 58   | 6.5  | 3 | 1490                    | 3330     | 12.4            | 14.6            | 14.6            |
| ST9M       | 38         | 40                   | 38   | 9    | 1 | 40                    | 38   | 9    | 1 | 1590                    | 2773     | 13.1            | 6.8             | 6.8             |
| ST9M       | 58         | 60                   | 58   | 9    | 2 | 60                    | 58   | 9    | 2 | 2080                    | 4170     | 19.7            | 16              | 16              |
| ST9M       | 78         | 80                   | 78   | 9    | 3 | 80                    | 78   | 9    | 3 | 2520                    | 5547     | 26.2            | 29.2            | 29.2            |
| ST12M      | 44         | 50                   | 47.4 | 11.2 | 1 | 50                    | 47.4 | 11.2 | 1 | 2550                    | 4340     | 27              | 16              | 16              |
| ST12M      | 69         | 75                   | 72.4 | 11.2 | 2 | 75                    | 72.4 | 11.2 | 2 | 3350                    | 6510     | 40.1            | 35.6            | 35.6            |
| ST12M      | 94         | 100                  | 97.4 | 11.2 | 3 | 100                   | 97.4 | 11.2 | 3 | 4050                    | 8670     | 54              | 62.8            | 62.8            |