



## Pneumatic Toggle Clamps



The console is self-supporting and must be clear of other surfaces. There is a valve for controlling the speed of operation.

$F_3$  and  $F_4$  = max. clamping force at 6 bar.

| Order No.   | $h_4$ | $h_5$<br>min. | $h_5$<br>max. | $l_1$ | $l_2$ | $l_3$ | $l_4$ | $l_5$ | $l_6$ | $l_7$ | Vn dm <sup>3</sup> | $w_1$ | $w_2$ | $w_3$ | $w_4$ |
|-------------|-------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|--------------------|-------|-------|-------|-------|
| 47040.W0000 | 8     | -1            | 6             | 132   | 31    | 14    | 13.5  | 5.5   | 5.0   | -     | 0.03               | 33    | 29    | 23    | 4     |
| 47040.W0001 | 10    | -2            | 5             | 145   | 38    | 18    | 16.0  | 6.0   | 6.0   | -     | 0.06               | 34    | 33    | 24    | 5     |
| 47040.W0002 | 12    | 1             | 8             | 163   | 52    | 25    | 20.0  | 11.0  | 6.0   | 12.5  | 0.17               | 44    | 54    | 27    | 6     |
| 47040.W0003 | 18    | 7             | 16            | 205   | 78    | 37    | 20.0  | 19.0  | 7.5   | -     | 0.30               | 50    | 59    | 32    | 8     |