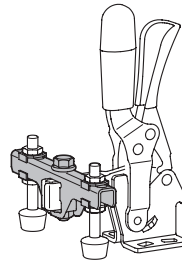


Application example



| m   | h <sub>1</sub> | a    | b <sub>1</sub> | b <sub>2</sub> | d <sub>1</sub> | d <sub>2</sub> | h <sub>2</sub> ≈ | h <sub>3</sub> | h <sub>4</sub> | Length l | for toggle clamps                          |  |        |        |
|-----|----------------|------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------|--|--|--------|--------|
|     |                |      |                |                |                |                |                  |                |                |          | GN 810<br>GN 810.1<br>GN 810.3<br>GN 810.4 | GN 820<br>GN 820.1<br>GN 820.2<br>GN 820.3<br>GN 820.4 | GN 860 | GN 862 |
| 85  | 16             | 12,5 | 11,5           | 15             | 6,2            | M 6            | 5,7              | 12             | 37             | 100      | 130  | 130  | 125    | 130    |
| 100 | 18             | 25   | 14             | 18             | 8,2            | M 8            | 6,3              | 15,5           | 43             | 120      | 230  | 230  | 200    | 230    |

Specification

Steel  
Zinc plated, blue passivated  
RoHS

ST

Clamping arm extenders GN 801.1 are used together with toggle clamps with "forked clamping arm" to clamp something simultaneously at two points in parallel, such as with clamping screws. These are mounted to the clamping arm and affixed in the desired position along the slot.

The side position of the clamping screws can also be selected via the slots, a symmetrical arrangement/setting encourages a balanced clamping result. All parts are supplied in a non-assembled set. Four flanged washers are included for fastening the clamping screw.

| see also...                                  | Page |
|--|------|
| GN 801.2 Clamping Arm Extenders (with joint) | QVX  |
| GN 809.1 Clamping Arm Extenders              | QVX  |
| GN 804 Clamping Screws                       | QVX  |
| GN 807 Clamping Screws                       | QVX  |

How to order

GN 801.1-85-16-ST

|   |                |
|---|----------------|
| 1 | m              |
| 2 | h <sub>1</sub> |
| 3 | Material       |

