



- 2** Type
- ST** with fixed Steel pin
  - MS** with fixed Brass pin
  - STL** with loose Steel pin
  - STS** with fixed Steel pin and lubricating nipple



Length l		d <sub>1</sub>	d <sub>2</sub> Pin	s <sub>1</sub>	s <sub>2</sub>
Type ST Type MS	Type STL Type STS				
40	-	8	5	10	2
50	-	8	5	10	2
60	-	10	6	12	2
80	80	13	8	15,5	2
100	100	16	10	20	3
120	120	16	11	20	3
135	135	18	12	23	3
150	150	20	13	25,5	3
180	180	20	14	25,5	3
200	200	23	16	28,5	3

**Specification**

- Steel, blank
- Pin
  - Type ST / STS / STL  
Steel, blank
  - Type MS  
Brass, turned, blank
- Washer  
Brass
- Lubricating nipple DIN 71412-D  
Steel, zinc plated
- RoHS compliant

**Information**

Hinges GN 128 are produced from drawn weldable profiled steel extrusions.

Types ST, STS and MS feature a hinge pin fixed in the lower half of hinge. Type STL with loose steel pin allows the easy installation when attaching several hinges in parallel or if the door is very heavy.

The upper half of Type STS hinge has an additional lubricating nipple DIN 71412-D which allows the hinges to be lubricated without dismantling the hinges.

How to order

**GN 128-80-ST**

**1** Length l

**2** Type