

Locking Bar System



Locking bar system, for heavy doors

- The rod is supplied complete
- Both ends can be connected to the gear mechanism
- This allows any positioning of the gear casing

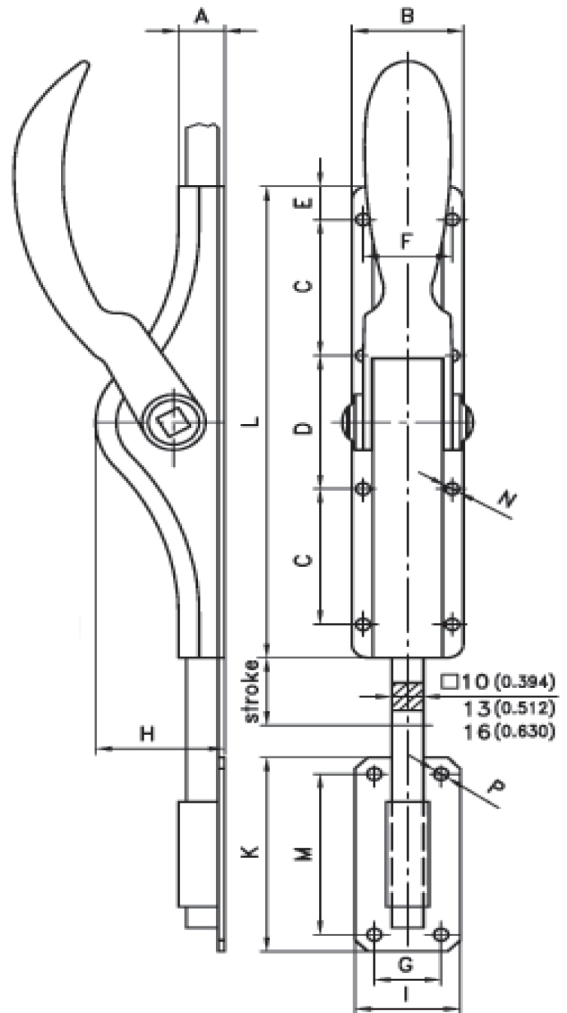
Material:-

- Gear mechanism: Steel, blue zinc plated

Dimension of gear casing and rod guide:

	10mm mm	13mm mm	16mm mm
A	14.5	18.5	23
B	35	42	58
C	49	53	67
D	48	46	68
E	12	13	12
F	28	28	42.5
G	21	23	38
H	40.5	44.5	60
I	33	36	55
K	70	70	78
L	170	178	226
M	58	58	62
N	4.3	5.5	6
P	4.5	4.8	4.8

(Yellow zinc plate on request, but not RoHS compliant)



Cross-section of rod

	10	13	16
a) Gear mechanism without rod but with rod guides	249-9000	249-9100	249-9200
b) Gear mechanism with rod 1500mm/59" long and rod Guides	249-9001	249-9101	249-9201
b1) as b) but rod length 2000mm/79"	249-9002	249-9102	249-9202
b2) as b) but rod length 2500mm/98"	249-9003	249-9103	249-9203
b3) as b) but rod length 3000mm/118"	249-9004	249-9104	249-9204
Number of Rod Guides	2	3	4
Rod stroke	19 / 0.748	19 / 0.748	28 / 1.102
c) Additional Rod Guide	249-0401	249-0402	249-0403
d) Rod catching plate straight (not shown)	249-0201	249-0202	249-0203
d1) Rod catching plate angle (not shown)	249-0301		249-0302
e) Rod catching plate bushing for concrete (2 parts) (not shown)	249-9401	249-9402	249-9403