

#### **FEATURES**

- Heavy-duty die cast zinc handle
- 16 mm to 63 mm thread lengths
- Blackened steel inserts
- M5 to M12 thread sizes

# RS PRO Clamping Lever, M6 x 20mm

RS Stock No.: 478-995



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

From RS PRO, a range of die cast zinc clamping levers with a steel metric male thread. Clamping levers, also known as clamping handles are designed primarily to tighten or loosen screws eliminating the need for any special tools or wrenches. Clamp levers are ideal for use in hard to reach or confined spaces. Clamp levers are available in a range of thread sizes and stem lengths to suit a wide variety of applications.

#### **General Specifications**

| Lever Type Clamping Lever |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Thread Gender             | Male                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |
| Thread Size               | M6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |
| Handle Material           | Die Cast Zinc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |
| Shaft Material            | Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |
| Insert Material           | Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |
| Colour                    | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |
| Applications              | Clamping levers are utilised in applications where screws are repeatedly tightened or loosened. They are useful when machinery must be swapped over, maintained or height adjustment is required regularly; Height Adjustment - Clamping levers can be used to adjust the height of tripods or metal framework and stands; Machinery Maintenance - Clamping levers are used to release fixings while performing critical machine maintenance. The time saving device allows for quick release and retightening of screws saving valuable machine down time |  |  |  |  |



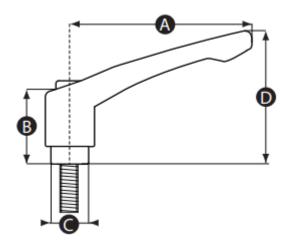
## **Mechanical Specifications**

| Thread/Insert Length | 20mm |
|----------------------|------|
| Length               | 42mm |

### **Approvals**

| Compliance/Certifications | RoHS Certificate Of Compliance |
|---------------------------|--------------------------------|





## Levers



| Part No.                                                           | A                                      | В                                                  | С                                            | D                                                  | Thread<br>size                                              | Thread<br>length<br>(mm)                           | Insert<br>material                                                                            | Handle<br>Colour                                            |
|--------------------------------------------------------------------|----------------------------------------|----------------------------------------------------|----------------------------------------------|----------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 478276                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M5                                                          | 16                                                 | Steel                                                                                         | Black                                                       |
| 479015                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M5                                                          | 20                                                 | Steel                                                                                         | Black                                                       |
| 479009                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 16                                                 | Steel                                                                                         | Black                                                       |
| 478995                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 20                                                 | Steel                                                                                         | Black                                                       |
| 479011                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 32                                                 | Steel                                                                                         | Black                                                       |
| 478866                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 16                                                 | Stainless Steel                                                                               | Black                                                       |
| 478084                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 20                                                 | Stainless Steel                                                                               | Black                                                       |
| 478860                                                             | 42                                     | 25                                                 | 10                                           | 37                                                 | M6                                                          | 32                                                 | Stainless Steel                                                                               | Black                                                       |
| 478816                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 16                                                 | Steel                                                                                         | Black                                                       |
| 478826                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 20                                                 | Steel                                                                                         | Black                                                       |
| 478292                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 25                                                 | Steel                                                                                         | Black                                                       |
| 478298                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 32                                                 | Steel                                                                                         | Black                                                       |
| 478305                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 40                                                 | Steel                                                                                         | Black                                                       |
| 478254                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 50                                                 | Steel                                                                                         | Black                                                       |
| Part No.                                                           | A                                      | В                                                  | С                                            | D                                                  | Thread<br>size                                              | Thread<br>length<br>(mm)                           | Insert<br>material                                                                            | Handle<br>Colour                                            |
| 478129                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 20                                                 | Stainless Steel                                                                               | Black                                                       |
| 478125                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 25                                                 | Stainless Steel                                                                               | Black                                                       |
| 478103                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 32                                                 | Stainless Steel                                                                               | Black                                                       |
| 478080                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 40                                                 | Stainless Steel                                                                               | Black                                                       |
| 478090                                                             | 65                                     | 31                                                 | 14                                           | 49                                                 | M8                                                          | 50                                                 | Stainless Steel                                                                               | Black                                                       |
| 478309                                                             | 78                                     | 36                                                 | 4.0                                          |                                                    |                                                             |                                                    |                                                                                               |                                                             |
| 478882                                                             |                                        | 30                                                 | 16                                           | 57                                                 | M10                                                         | 20                                                 | Steel                                                                                         | Black                                                       |
| 470002                                                             | 78                                     | 36                                                 | 16                                           | 57<br>57                                           | M10<br>M10                                                  | 20                                                 | Steel<br>Steel                                                                                | Black<br>Black                                              |
| 478872                                                             | 78<br>78                               |                                                    |                                              |                                                    |                                                             |                                                    |                                                                                               |                                                             |
|                                                                    |                                        | 36                                                 | 16                                           | 57                                                 | M10                                                         | 32                                                 | Steel                                                                                         | Black                                                       |
| 478872                                                             | 78                                     | 36<br>36                                           | 16<br>16                                     | 57<br>57                                           | M10<br>M10                                                  | 32<br>40                                           | Steel<br>Steel                                                                                | Black<br>Black                                              |
| 478872<br>478848                                                   | 78<br>78                               | 36<br>36<br>36                                     | 16<br>16<br>16                               | 57<br>57<br>57                                     | M10<br>M10<br>M10                                           | 32<br>40<br>50                                     | Steel<br>Steel<br>Steel                                                                       | Black<br>Black<br>Black                                     |
| 478872<br>478848<br>478096                                         | 78<br>78<br>78                         | 36<br>36<br>36<br>36                               | 16<br>16<br>16                               | 57<br>57<br>57<br>57                               | M10<br>M10<br>M10<br>M10                                    | 32<br>40<br>50<br>20                               | Steel Steel Steel Stainless Steel                                                             | Black<br>Black<br>Black<br>Black                            |
| 478872<br>478848<br>478096<br>478315                               | 78<br>78<br>78<br>78                   | 36<br>36<br>36<br>36<br>36                         | 16<br>16<br>16<br>16                         | 57<br>57<br>57<br>57<br>57                         | M10<br>M10<br>M10<br>M10<br>M10                             | 32<br>40<br>50<br>20<br>32                         | Steel Steel Steel Stainless Steel Stainless Steel                                             | Black<br>Black<br>Black<br>Black<br>Black                   |
| 478872<br>478848<br>478096<br>478315<br>478282                     | 78<br>78<br>78<br>78<br>78             | 36<br>36<br>36<br>36<br>36<br>36                   | 16<br>16<br>16<br>16<br>16                   | 57<br>57<br>57<br>57<br>57<br>57                   | M10<br>M10<br>M10<br>M10<br>M10<br>M10                      | 32<br>40<br>50<br>20<br>32<br>40                   | Steel Steel Steel Stainless Steel Stainless Steel Stainless Steel                             | Black<br>Black<br>Black<br>Black<br>Black                   |
| 478872<br>478848<br>478096<br>478315<br>478282<br>478888           | 78<br>78<br>78<br>78<br>78<br>78<br>92 | 36<br>36<br>36<br>36<br>36<br>36<br>43             | 16<br>16<br>16<br>16<br>16<br>16<br>16       | 57<br>57<br>57<br>57<br>57<br>57<br>57             | M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10               | 32<br>40<br>50<br>20<br>32<br>40<br>20             | Steel Steel Steel Stainless Steel Stainless Steel Stainless Steel Steel                       | Black Black Black Black Black Black Black                   |
| 478872<br>478848<br>478096<br>478315<br>478282<br>478888<br>478898 | 78<br>78<br>78<br>78<br>78<br>78<br>92 | 36<br>36<br>36<br>36<br>36<br>36<br>43<br>43       | 16<br>16<br>16<br>16<br>16<br>16<br>19       | 57<br>57<br>57<br>57<br>57<br>57<br>65<br>65       | M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10        | 32<br>40<br>50<br>20<br>32<br>40<br>20<br>32       | Steel Steel Stainless Steel Stainless Steel Stainless Steel Stainless Steel Steel Steel       | Black Black Black Black Black Black Black Black Black       |
| 478872<br>478848<br>478096<br>478315<br>478282<br>478888<br>478898 | 78<br>78<br>78<br>78<br>78<br>92<br>92 | 36<br>36<br>36<br>36<br>36<br>36<br>43<br>43<br>43 | 16<br>16<br>16<br>16<br>16<br>16<br>19<br>19 | 57<br>57<br>57<br>57<br>57<br>57<br>65<br>65<br>65 | M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10<br>M10 | 32<br>40<br>50<br>20<br>32<br>40<br>20<br>32<br>40 | Steel Steel Stainless Steel Stainless Steel Stainless Steel Stainless Steel Steel Steel Steel | Black |

## Levers



| 478854 | 92 | 43 | 19 | 65 | M12 | 40 | Steel           | Black |
|--------|----|----|----|----|-----|----|-----------------|-------|
| 478850 | 92 | 43 | 19 | 65 | M12 | 50 | Steel           | Black |
| 478135 | 92 | 43 | 19 | 65 | M12 | 63 | Steel           | Black |
| 478270 | 92 | 43 | 19 | 65 | M12 | 32 | Stainless Steel | Black |
| 478276 | 92 | 43 | 19 | 65 | M12 | 40 | Stainless Steel | Black |
| 478260 | 92 | 43 | 19 | 65 | M12 | 50 | Stainless Steel | Black |
| 478169 | 92 | 43 | 19 | 65 | M12 | 63 | Stainless Steel | Black |