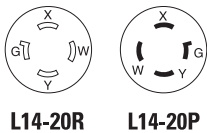


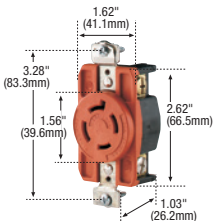
## Hart lock industrial grade 20A locking devices

### Product description

3-pole, 4-wire grounding  
20A, 125/250V/AC  
NEMA L14-20



AHL1420P



IGL1420R



AH1420FIBK

### Industrial grade plugs & connectors



| Rating<br>A | V/AC        | NEMA   | Description              | Cord<br>diameter           | Color  | Plug<br>catalog no.                 | Connector<br>catalog no.            |  |  |
|-------------|-------------|--------|--------------------------|----------------------------|--------|-------------------------------------|-------------------------------------|--|--|
| 20          | 125/<br>250 | L14-20 | Ultra grip straight body | 0.38-1.16"<br>(9.5-29.4mm) | BK & W | <input type="checkbox"/> AHL1420P   | <input type="checkbox"/> AHL1420C   |  |  |
|             |             |        | Ultra grip straight body | 0.38-1.16"<br>(9.5-29.4mm) | BK     | <input type="checkbox"/> AHL1420PBK | <input type="checkbox"/> AHL1420CBK |  |  |

### Industrial grade receptacles



| Rating<br>A | V/AC        | NEMA   | Description         | Color | Single<br>receptacle               |  |  |
|-------------|-------------|--------|---------------------|-------|------------------------------------|--|--|
| 20          | 125/<br>250 | L14-20 | Standard industrial | BK    | <input type="checkbox"/> AHL1420R  |  |  |
|             |             |        | Isolated ground     | RN    | <input type="checkbox"/> IGL1420R* |  |  |

\*Not Fed Spec

### Industrial grade flanged inlets & outlets



| Rating<br>A | V/AC        | NEMA   | Description         | Color  | Flanged<br>inlet                    | Flanged<br>outlet                                 |  |  |
|-------------|-------------|--------|---------------------|--------|-------------------------------------|---------------------------------------------------|--|--|
| 20          | 125/<br>250 | L14-20 | Standard industrial | BK & W | <input type="checkbox"/> AHL1420FI  | —                                                 |  |  |
|             |             |        | Standard industrial | BK     | <input type="checkbox"/> AH1420FIBK | —                                                 |  |  |
|             |             |        | Standard industrial | BK & W | —                                   | <input type="checkbox"/> AHL1420FO <sup>††</sup>  |  |  |
|             |             |        | Standard industrial | BK     | —                                   | <input type="checkbox"/> AH1420FOBK <sup>††</sup> |  |  |

<sup>††</sup>UL Listed only

### Accessories for 20A locking devices

| Description                                               | Catalog no.                  |  |
|-----------------------------------------------------------|------------------------------|--|
| Neoprene weather protective boot for 4-W & 5-W plugs      | <input type="checkbox"/> BL1 |  |
| Neoprene weather protective boot for 4-W & 5-W connectors | <input type="checkbox"/> BL2 |  |



BL1



BL2

**Dimensional information:**  
C-76-C-78

**Plug & connector specification information:**  
Ultra grip K14-20: C-84  
**Receptacle specification information:**  
K14-20: C-87  
Isolated ground K14-20: C-87  
**Flanged inlet & flanged outlet specification information:**  
K14-20: C-89

### Color information:

BK (Black), RN (Orange), W (White)

|           |           |          |
|-----------|-----------|----------|
| <b>BK</b> | <b>RN</b> | <b>W</b> |
| (Black)   | (Orange)  | (White)  |

**Compliances, specifications and availability are subject to change without notice.**



Indicates NAFTA compliant - Page Q-30



RoHS compliant – Page Q-30