



**3 Type**  
E Angled lever  
D Straight lever

**Metric table**

Dimensions in: millimeters - inches

d <sub>1</sub>	d <sub>2</sub>		d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>		h <sub>5</sub>	l <sub>2</sub>	l <sub>3</sub>	t	
	Thread								Type E	Type D					Stroke
21 <i>0.83</i>	M 6	M 8	13.5 <i>0.53</i>	8 <i>0.31</i>	20 <i>0.79</i>	37 <i>1.46</i>	34.5 <i>1.36</i>	4.5 <i>0.18</i>	62 <i>2.44</i>	39 <i>1.54</i>	3 <i>0.12</i>	75 <i>2.95</i>	81 <i>3.19</i>	70 <i>2.76</i>	11 <i>0.43</i>
24 <i>0.94</i>	M 8	M 10	16 <i>0.63</i>	10 <i>0.39</i>	25 <i>0.98</i>	44 <i>1.73</i>	41 <i>1.61</i>	6.5 <i>0.26</i>	78 <i>3.07</i>	47 <i>1.85</i>	3.5 <i>0.14</i>	101 <i>3.98</i>	108 <i>4.25</i>	96 <i>3.78</i>	14 <i>0.55</i>
28 <i>1.10</i>	M 10	M 12	19 <i>0.75</i>	12 <i>0.47</i>	30 <i>1.18</i>	53 <i>2.09</i>	49 <i>1.93</i>	8.5 <i>0.33</i>	93 <i>3.66</i>	56 <i>2.20</i>	4 <i>0.16</i>	116 <i>4.57</i>	124 <i>4.88</i>	110 <i>4.33</i>	17 <i>0.67</i>
33 <i>1.30</i>	M 12	M 16	23 <i>0.91</i>	12 <i>0.47</i>	32 <i>1.26</i>	60 <i>2.36</i>	56 <i>2.20</i>	10.5 <i>0.41</i>	105 <i>4.13</i>	65 <i>2.56</i>	4.5 <i>0.18</i>	131 <i>5.16</i>	140.5 <i>5.53</i>	124 <i>4.88</i>	22 <i>0.87</i>

**Specification**

- Body / lever / insert  
Steel, blackened finish
- Ball knob DIN 319 → page 55  
Plastic  
Duroplast (Phenolic PF)  
Black, shiny finish
- RoHS compliant

**Information**

GN 312 safety adjustable levers are used on such applications where a mistake could be made by releasing or repositioning the lever that could lead to an accident.

The lever in its rest position is not connected with the internal spindle and can be rotated freely.

The adjustable lever engages in the serration only after pushing it down, thus allowing clamping or unclamping.

The “freewheeling” position is reestablished as soon as the handle is released.

How to order <b>GN 312-21-M8-E</b>	1	Diameter d <sub>1</sub>
	2	Thread d <sub>2</sub>
	3	Type