



Distance bushing EN 628.2



3 Type

- A Mounting from the back (tapped blind hole)
- B Mounting from the operator's side

Specification

- Handle
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black-gray, similar to RAL 7021, matte finish
- Tapped insert (Type A)
Brass
- Color of the cover cap (matte finish)
Black-gray, RAL 7021 ● **DSG**
Orange, RAL 2004 ● **DOR**
Gray, RAL 7035 ● **DGR**
Yellow, RAL 1021 ● **DGB**
Blue, RAL 5024 ● **DBL**
Red, RAL 3000 ● **DRT**
Green, RAL 6017 ● **DGN**
- Strength Values → page 2081
- Plastic Characteristics → page 2135
- RoHS compliant



Information

The slight curve of EN 628 bridge handles create an elegant design, improve the grip and distribute the force on the fingers of the hand during use.

Resistant to solvents, oils, grease and other chemical agents.

The „hand space“ can be increased by use of EN 628.2 spacers.

The cover caps for type A are supplied already assembled, for type B they are included, but supplied unassembled.

see also...

- Product Family Ergostyle® → page 18
- Product Family Standard Parts for Profile Systems → page 18
- Bridge Handles EN 628.1 (Antibacterial Plastic) → www.jwwinco.com
- Flexible Bridge Handles EN 628.3 → www.jwwinco.com
- Cabinet U-Handles EN 628.4 (with Power Switching Function) → page 132
- T-Nut Assemblies GN 965 (for 30 / 40 mm T-Slot Profile Systems) → page 2048
- T-Nut Assemblies GN 968 (for 30 / 40 / 45 mm T-Slot Profile Systems) → page 2058

On request

- Various metric and inch size fasteners and kit packaging

How to order (Inch)	1 Length l_1
	2 Thread d_1
EN 628-117-5/16X18-A-DRT	3 Type
	4 Color of the cover cap

How to order (Metric)	1 Length l_1
	2 Thread d_1 (Bore d_2)
EN 628-150-8.5-B-DSG	3 Type
	4 Color of the cover cap

How to order (Spacer)	5 Height h_3
EN 628.2-20.5	

Inch table

Dimensions in: inches - *millimeters*

¹ I ₁	² d ₁ Type A	d ₃	d ₄	d ₅	h ₁	⁵ h ₃	l ₂	l ₃ min.	s	t ₁	t ₂
3.70 -0.04 94 -1	1/4 x 20	0.87 22	0.89 22.5	0.26 6.5	1.38 35	0.71 18	4.57 116	2.84 72	0.31 8	0.47 12	0.26 6.5
4.61 ±0.02 117 ±0.5	5/16 x 18	1.02 26	1.04 26.5	0.33 8.5	1.54 39	0.77 19.5	5.63 143	3.58 91	0.33 8.5	0.47 12	0.77 19.5
5.20 ±0.02 132 ±0.5	5/16 x 18	1.06 27	1.04 26.5	0.33 8.5	1.65 42	0.77 19.5	6.26 159	4.13 105	0.37 9.5	0.51 13	0.41 10.5
5.91 ±0.04 150 ±1	5/16 x 18	1.10 28	1.14 29	0.35 9	1.77 45	0.81 20.5	7.09 180	4.80 122	0.37 9.5	0.51 13	0.55 14
7.05 ±0.04 179 ±1	5/16 x 18	1.14 29	1.14 29	0.35 9	2.01 51	0.81 20.5	8.19 208	5.91 150	0.37 9.5	0.51 13	0.63 16

Metric table

Dimensions in: millimeters - *inches*

¹ I ₁	² d ₁ Type A	² d ₂ Type B	d ₃	d ₄	d ₅	h ₁	h ₂	⁵ h ₃	l ₂	l ₃ min.	s	A/F	t ₁	t ₂
94 -1 3.70 -0.04	M 5	-	22 0.87	22.5 0.89	6.5 0.26	35 1.38	-	18 0.71	116 4.57	72 2.84	7.5 0.30	-	10 0.39	-
94 -1 3.70 -0.04	M 6	6.5 0.26	22 0.87	22.5 0.89	6.5 0.26	35 1.38	17 0.67	18 0.71	116 4.57	72 2.84	7.5 0.30	10	12 0.47	6.5 0.26
117 ±0.5 4.61 ±0.02	M 6	6.5 0.26	26 1.02	26.5 1.04	8.5 0.33	39 1.54	7 0.28	19.5 0.77	143 5.63	91 3.58	8.5 0.33	10	12 0.47	19.5 0.77
117 ±0.5 4.61 ±0.02	M 8	8.5 0.33	26 1.02	26.5 1.04	8.5 0.33	39 1.54	18 0.71	19.5 0.77	143 5.63	91 3.58	8.5 0.33	13	13 0.51	8.5 0.33
120 ±0.5 4.72 ±0.02	M 6	6.5 0.26	27 1.06	26.5 1.04	8.5 0.33	40.5 1.59	17.5 0.69	19.5 0.77	147 5.79	93 3.66	9.5 0.37	10	12 0.47	10.5 0.41
120 ±0.5 4.72 ±0.02	M 8	8.5 0.33	27 1.06	26.5 1.04	8.5 0.33	40.5 1.59	17.5 0.69	19.5 0.77	147 5.79	93 3.66	9.5 0.37	13	13 0.51	10.5 0.41
132 ±0.5 5.20 ±0.02	M 6	-	27 1.06	-	-	42 1.65	-	-	159 6.26	105 4.13	9.5 0.37	-	13 0.51	-
132 ±0.5 5.20 ±0.02	M 8	8.5 0.33	27 1.06	26.5 1.04	8.5 0.33	42 1.65	17.5 0.69	19.5 0.77	159 6.26	105 4.13	9.5 0.37	13	13 0.51	10.5 0.41
150 ±1 5.91 ±0.02	M 8	8.5 0.33	28 1.10	29 1.14	9 0.35	45 1.77	18 0.71	20.5 0.81	180 7.09	122 4.80	9.5 0.37	13	13 0.51	14 0.55
179 ±1 7.05 ±0.02	M 8	8.5 0.33	29 1.14	29 1.14	9 0.35	51 2.01	19 0.75	20.5 0.81	208 8.19	150 5.91	9.5 0.37	13	13 0.51	16 0.63
179 ±1 7.05 ±0.02	M 10	-	29 1.14	-	-	51 2.01	-	-	208 8.19	150 5.91	9.5 0.37	-	13 0.51	-

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

