



Providing Engineered Solutions  
for Your Plastic Component Needs

### Products

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## Phenolic Two Point Handles

Davies' two-point handles are available in heat-resistant phenolic, and others in thermoplastic, to suit your plastic handle needs. These handles may be anchored from the top or bottom. NEW soft touch handles also available to provide extra comfort and style!

- Varieties available in phenolic, thermoplastic and thermoplastic overmold materials.
- Sizes ranging from 4-1/4" to 5-27/32" in length
- Female insert, tapped thread and plain molded hole options are available. Please see the chart below for a complete list of our capabilities for each part number.
- Soft touch handle is available in 6 standard colors: black, white, red, orange, gray, and yellow.
- Can't find what you're looking for? [Contact us](#) today to learn about our [custom molding options](#).



4570



4560



5451



4555/4580/4590



4500

**4500**

- 4-1/4" Long x 1-1/4" High
- Mounting Centers 2-3/4" for 8-32 or 10-24 Threaded Plastic Holes
- Mounting Centers 2-7/8" for 8-32 or 10-24 Threaded Plastic Holes
- Mounting Centers .143" dia. Plain Plastic Holes

**4560**

- 5-1/2" Wide x 1-3/4" High
- Mounting Centers 4-1/4" with 1/4" dia. Thru Holes

**4555**

- 4-3/8" Long x 1-7/16" High x 3/4" Wide
- Finger Clearance 15/16"
- Mountings 10-32, 10-24, 1/4-20
- Female Brass Inserts .144 dia.
- Plain Hole for #8 Self Tapping Screw
- Centers 3-3/4"

**4570**

- Soft Grip Handle
- 4-25/32" Long x 1-11/16" High
- Finger Clearance 1-1/32"
- Mounting Centers 4-23/32"
- Two Thru Holes with Counter Sink for a 1/4-20 or M6 Socket Head Cap Screw
- Standard Colors: Black/Grey, Black/Orange, Black/Yellow, Black/Red

**4580**

- 5-15/64" Long x 1-7/16" High x 3/4" Wide
- Finger Clearance 15/16"
- Mountings 10-32, 10-24, 1/4-20
- Female Brass Inserts .144 dia.
- Plain Hole for #8 Self Tapping Screw
- Centers 4-39/64"

**4590**

- 7-11/64" Long x 1-7/16" High x 3/4" Wide
- Finger Clearance 15/16"
- Mountings 10-32, 10-24, 1/4-20
- Female Brass Inserts .144 dia.
- Plain Hole for #8 Self Tapping Screw
- Centers 7-3/64"

**5451-A**

- 4-1/4" Wide x 1-15/16" High
- Mounting Centers 3-3/8" with 1/4" dia. Thru-Holes or two 10-24 x 5/16" Projecting Male Studs

Material Type	Part No.	A	B	C	D	Female Insert					Tapped Thread					Plain Molded Hole			
						8-32	10-24	10-32	1/4-20	1/4-28	8-32	10-24	10-32	1/4-20	1/4-28	9/64	1/4	9/32	
TS	4500	4 1/4	1 1/16	5/8	2 7/8						■	■	▲	▲	▲	▲	■	▲	
TS	4560	5 1/2	1 3/4	1	4 1/4	▲	▲	▲	■	▲	▲	▲	▲	■	▲	▲	▲	▲	■
TS	5451	4 1/2	1 15/16	1	3 3/8	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	▲
TP	4555	4 1/2	1 7/16	3/4	3 23/32	▲	■	■	■	▲	▲	▲	▲	▲	▲	▲	■	▲	▲
TP	4570	5 3/4	1 21/32	1 1/8	4 23/32	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	
TP	4580	5 15/64	1 7/16	3/4	4 19/32	▲	■	■	■	▲	▲	▲	▲	▲	▲	▲	■	▲	▲
TP	4590	7 27/32	1 7/16	3/4	7	▲	■	■	■	▲	▲	▲	▲	▲	▲	▲			

■ Currently Manufacture/Tooled  
 ▲ Could Manufacture/Requires Tooling  
 TS Thermoset  
 TP Thermoplastic

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