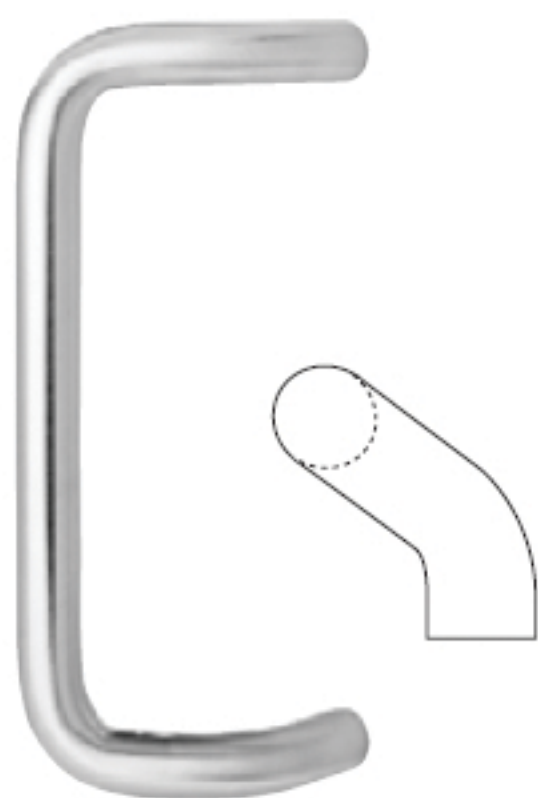




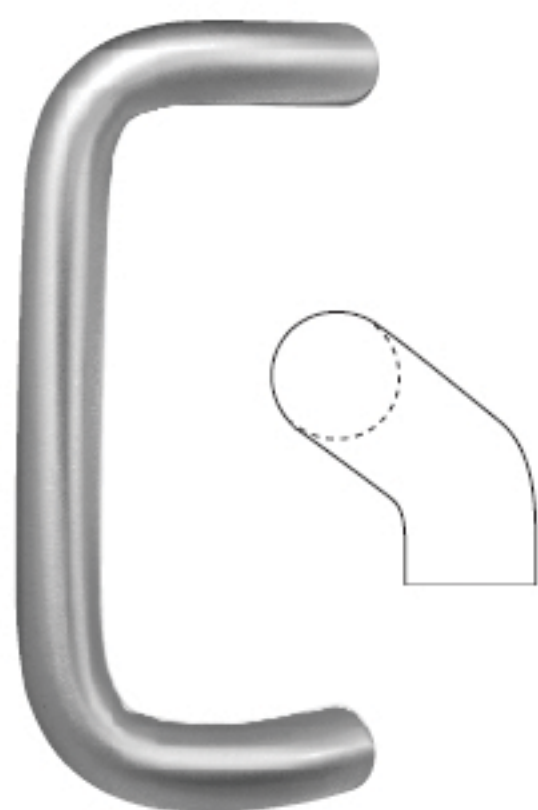
45° Offset Door Pulls No. BF160, BF161, BF162

- Material:** Aluminum, brass, bronze, stainless steel.
- Finishes:** Available in standard architectural finishes, US32DMS, US32D316, US32316, white (WPC), red (RPC), and black (BPC) powder coat finishes (see page 9).
- Fastener:** ¼ - 20 x 2¼" thru bolt & finish washer (standard 1¾" door).
- Options:**
- Back to back mounting in pairs — use BTB suffix and mounting type number (BF160BTB16).
 - Concealed mounting single pulls — use C suffix and mounting type number (BF160C17).
 - Advise if door thickness is other than 1¾".
 - See page B27 for mounting selection (standard duty ¼ - 20).
 - Use Y prefix (YBF160) when ordering pulls with base plates, Y plate diameter is 1½"; recommended for use on wood and glass doors.

No.	Material Size	CTC	Overall	Base	Projection	Clearance	Offset	Weight	ANSI A156.6
BF160	¾" dia.	8"	8¾"	¾"	3¼"	2½"	3"	1.8 lbs.	J402
BF161	¾" dia.	10"	10¾"	¾"	3¼"	2½"	3"	2.0 lbs.	J402
BF162	¾" dia.	12"	12¾"	¾"	3¼"	2½"	3"	2.2 lbs.	J402

45° Offset Door Pulls

No. BF166, BF167A, BF167, BF168, BF169



- Material:** Aluminum, brass, bronze, stainless steel.
- Finishes:** Available in standard architectural finishes, US32DMS, US32D316, US32316, white (WPC), red (RPC), and black (BPC) powder coat finishes (see page 9).
- Fastener:** ¼ - 20x2¼" thru bolt & finish washer (standard 1¾" door).
- Options:**
- Back to back mounting in pairs — use BTB suffix and mounting type number (BF166BTB16).
 - Concealed mounting single pulls — use C suffix and mounting type number (BF166C17).
 - Advise if door thickness is other than 1¾".
 - Heavy duty versions of most fastening types available — use suffix HD to fastening type number (BF166BTB16HD).
 - See page B27 for mounting selection (standard duty ¼ - 20).
 - Use Y prefix (YBF16) when ordering pulls with base plates, Y plate diameter is 1½"; recommended for use on wood and glass doors.

No.	Material Size	CTC	Overall	Base	Projection	Clearance	Offset	Weight	ANSI A156.6
BF166	1" dia.	8"	9"	1"	3½"	2½"	3"	2.8 lbs.	J402
BF167A	1" dia.	9"	10"	1"	3½"	2½"	3"	3.0 lbs.	J402
BF167	1" dia.	10"	11"	1"	3½"	2½"	3"	3.2 lbs.	J402
BF168	1" dia.	12"	13"	1"	3½"	2½"	3"	3.6 lbs.	J402
BF169	1" dia.	18"	19"	1"	3½"	2½"	3"	5.0 lbs.	J402