

Screw Cover Pull Boxes



Application

Designed for use as a junction box and pull box in commercial and general industrial applications. Flush covers and door frames must be ordered separately for flush installations.

Construction

- 16 gauge, 14 gauge, or 12 gauge steel or galvanized steel
- Flat, removable covers fastened with plated steel screws
- Unique keyhole screw slots in the cover permit removal of the cover without extracting the screws
- Available with or without knockouts. Various sizes of easily removable concentric knockouts on all four sides of standard boxes with knockouts.
- Provision for grounding
- Mounting holes on back of box

- Optional flush-mounted door frame available
- Optional flush covers are designed to mount on enclosures for flush installations

Finish

ANSI 61 gray polyester powder paint finish inside and out over galvanized steel. Unless otherwise specified, all custom pull boxes are finished with ANSI 61 gray polyester powder paint.

Industry Standards

UL 50, File No. E27525: Type I
 NEMA/EEMAC Type I
 cUL CSA C22.2 No. 94, File No. E27525:
 Type I
 IEC 60529, IP30

Accessories

Flush Covers
 Flush-Mounted Door Frame
 Grounding Device
 Touch-Up Paint (ATPPY61)

Standard Sizes Screw Cover Pull Boxes

Catalog Number with Knockouts Painted		Catalog Number without Knockouts Galvanized		Box Size A x B x C	Number of Cover Screws	Knockout Pattern along "A" Sides	Knockout Pattern along "B" Sides
ASE4X4X3	ASG4X4X3	ASE4X4X3NK	ASG4X4X3NK	4.00 x 4.00 x 3.00 (102 x 102 x 76)	2	BC	BC
ASE6X6X3	ASG6X6X3	ASE6X6X3NK	ASG6X6X3NK	6.00 x 6.00 x 3.00 (152 x 152 x 76)	2	BCD	BCD
ASE8X6X3	ASG8X6X3	ASE8X6X3NK	ASG8X6X3NK	8.00 x 6.00 x 3.00 (203 x 152 x 76)	2	FGHI	BCD
ASE16X14X3	—	ASE16X14X3NK	—	16.00 x 14.00 x 3.00 (406 x 356 x 76)	4	BCDEFGH	BCDEFGH
ASE18X14X3	—	—	—	18.00 x 14.00 x 3.00 (457 x 356 x 76)	4	ABCDEFGH	BCDEFGH
ASE20X14X3	—	ASE20X14X3NK	—	20.00 x 14.00 x 3.00 (508 x 356 x 76)	4	ABCDEFGH	BCDEFGH
ASE4X4X4	ASG4X4X4	ASE4X4X4NK	ASG4X4X4NK	4.00 x 4.00 x 4.00 (102 x 102 x 102)	2	BC	BC
ASE6X4X4	ASG6X4X4	ASE6X4X4NK	ASG6X4X4NK	6.00 x 4.00 x 4.00 (152 x 102 x 102)	2	BCD	BC
ASE6X6X4	ASG6X6X4	ASE6X6X4NK	ASG6X6X4NK	6.00 x 6.00 x 4.00 (152 x 152 x 102)	2	BCD	BCD
ASE8X6X4	ASG8X6X4	ASE8X6X4NK	ASG8X6X4NK	8.00 x 6.00 x 4.00 (203 x 152 x 102)	2	FGHI	BCD
ASE8X8X4	ASG8X8X4	ASE8X8X4NK	ASG8X8X4NK	8.00 x 8.00 x 4.00 (203 x 203 x 102)	4	FGHI	FGHI
—	—	ASE10X6X4NK	ASG10X6X4NK	10.00 x 6.00 x 4.00 (254 x 152 x 102)	4	—	—
ASE10X8X4	ASG10X8X4	ASE10X8X4NK	ASG10X8X4NK	10.00 x 8.00 x 4.00 (254 x 203 x 102)	4	FGHI	FGHI
ASE10X10X4	ASG10X10X4	ASE10X10X4NK	ASG10X10X4NK	10.00 x 10.00 x 4.00 (254 x 254 x 102)	4	FGHI	CDEFG
—	—	ASE12X6X4NK	ASG12X6X4NK	12.00 x 6.00 x 4.00 (305 x 152 x 102)	4	—	—
ASE12X8X4	ASG12X8X4	ASE12X8X4NK	ASG12X8X4NK	12.00 x 8.00 x 4.00 (305 x 203 x 102)	4	CDEFG	FGHI
ASE12X10X4	ASG12X10X4	ASE12X10X4NK	ASG12X10X4NK	12.00 x 10.00 x 4.00 (305 x 254 x 102)	4	CDEFG	CDEFG
ASE12X12X4	ASG12X12X4	ASE12X12X4NK	ASG12X12X4NK	12.00 x 12.00 x 4.00 (305 x 305 x 102)	4	CDEFG	CDEFG
—	—	ASE15X15X4NK	ASG15X15X4NK	15.00 x 15.00 x 4.00 (381 x 381 x 102)	4	—	—
ASE16X12X4	ASG16X12X4	ASE16X12X4NK	ASG16X12X4NK	16.00 x 12.00 x 4.00 (406 x 305 x 102)	4	BCDEFGH	CDEFG
ASE18X12X4	ASG18X12X4	ASE18X12X4NK	ASG18X12X4NK	18.00 x 12.00 x 4.00 (457 x 305 x 102)	4	ABCDEFGH	CDEFG
—	—	ASE18X15X4NK	—	18.00 x 15.00 x 4.00 (457 x 381 x 102)	4	—	—
ASE18X18X4	ASG18X18X4	ASE18X18X4NK	ASG18X18X4NK	18.00 x 18.00 x 4.00 (457 x 457 x 102)	4	ABCDEFGH	ABCDEFGH

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Standard Sizes Screw Cover Pull Boxes (Cont.)

Catalog Number with Knockouts Painted	Catalog Number with Knockouts Galvanized	Catalog Number without Knockouts Painted	Catalog Number without Knockouts Galvanized	Box Size A x B x C	Number of Cover Screws	Knockout Pattern along "A" Sides	Knockout Pattern along "B" Sides
ASE24X12X4	—	ASE24X12X4NK	—	24.00 x 12.00 x 4.00 (610 x 457 x 102)	4	ABCDEFGH	CDEFG
—	—	ASE24X18X4NK	ASG24X18X4NK	24.00 x 18.00 x 4.00 (610 x 457 x 102)	4	—	—
ASE24X24X4	ASG24X24X4	ASE24X24X4NK	ASG24X24X4NK	24.00 x 24.00 x 4.00 (610 x 610 x 102)	4	ABCDEFGH	ABCDEFGH
ASE30X24X4	—	ASE30X24X4NK	—	30.00 x 24.00 x 4.00 (762 x 610 x 102)	6	ABCDEFGH	ABCDEFGH
—	—	ASE30X30X4NK	—	30.00 x 30.00 x 4.00 (762 x 762 x 102)	8	—	—
—	—	ASE36X24X4NK	—	36.00 x 24.00 x 4.00 (1097 x 610 x 102)	6	—	—
ASE6X6X6	ASG6X6X6	ASE6X6X6NK	ASG6X6X6NK	6.00 x 6.00 x 6.00 (152 x 152 x 152)	2	BCD	BCD
ASE8X6X6	—	ASE8X6X6NK	ASG8X6X6NK	8.00 x 6.00 x 6.00 (203 x 152 x 152)	2	FGHI	BCD
ASE8X8X6	ASG8X8X6	ASE8X8X6NK	ASG8X8X6NK	8.00 x 8.00 x 6.00 (203 x 203 x 152)	4	FGHI	FGHI
ASE10X8X6	ASG10X8X6	ASE10X8X6NK	ASG10X8X6NK	10.00 x 8.00 x 6.00 (254 x 203 x 152)	4	FGHI	FGHI
ASE10X10X6	ASG10X10X6	ASE10X10X6NK	ASG10X10X6NK	10.00 x 10.00 x 6.00 (254 x 254 x 152)	4	FGHI	CDEFG
—	—	ASE12X6X6NK	—	12.00 x 6.00 x 6.00 (305 x 152 x 152)	4	—	—
—	—	ASE12X8X6NK	ASG12X8X6NK	12.00 x 8.00 x 6.00 (305 x 203 x 152)	4	—	—
ASE12X10X6	ASG12X10X6	ASE12X10X6NK	ASG12X10X6NK	12.00 x 10.00 x 6.00 (305 x 254 x 152)	4	CDEFG	CDEFG
ASE12X12X6	ASG12X12X6	ASE12X12X6NK	ASG12X12X6NK	12.00 x 12.00 x 6.00 (305 x 305 x 152)	4	CDEFG	CDEFG
ASE16X12X6	ASG16X12X6	ASE16X12X6NK	ASG16X12X6NK	16.00 x 12.00 x 6.00 (406 x 305 x 152)	4	BCDEFGH	CDEFG
ASE16X16X6	ASG16X16X6	ASE16X16X6NK	ASG16X16X6NK	16.00 x 16.00 x 6.00 (406 x 406 x 152)	4	BCDEFGH	BCDEFGH
ASE18X12X6	ASG18X12X6	ASE18X12X6NK	ASG18X12X6NK	18.00 x 12.00 x 6.00 (457 x 305 x 152)	4	ABCDEFGH	CDEFG
ASE18X18X6	ASG18X18X6	ASE18X18X6NK	ASG18X18X6NK	18.00 x 18.00 x 6.00 (457 x 457 x 152)	4	ABCDEFGH	ABCDEFGH
—	—	ASE24X12X6NK	ASG24X12X6NK	24.00 x 12.00 x 6.00 (610 x 305 x 152)	4	—	—
ASE24X18X6	ASG24X18X6	ASE24X18X6NK	ASG24X18X6NK	24.00 x 18.00 x 6.00 (610 x 457 x 152)	4	ABCDEFGH	ABCDEFGH
—	—	ASE24X20X6NK	ASG24X20X6NK	24.00 x 20.00 x 6.00 (610 x 508 x 152)	4	—	—
ASE24X24X6	ASG24X24X6	ASE24X24X6NK	ASG24X24X6NK	24.00 x 24.00 x 6.00 (610 x 610 x 152)	4	ABCDEFGH	ABCDEFGH
ASE30X24X6	ASG30X24X6	ASE30X24X6NK	ASG30X24X6NK	30.00 x 24.00 x 6.00 (762 x 610 x 152)	6	ABCDEFGH	ABCDEFGH
—	—	ASE30X30X6NK	ASG30X30X6NK	30.00 x 30.00 x 6.00 (762 x 762 x 152)	8	—	—
ASE36X24X6	ASG36X24X6	ASE36X24X6NK	ASG36X24X6NK	36.00 x 24.00 x 6.00 (914 x 610 x 152)	6	ABCDEFGH	ABCDEFGH
—	—	ASE36X30X6NK	—	36.00 x 30.00 x 6.00 (914 x 762 x 152)	8	—	—
—	—	ASE36X36X6NK	ASG36X36X6NK	36.00 x 36.00 x 6.00 (914 x 914 x 152)	8	—	—
ASE8X8X8	—	ASE8X8X8NK	ASG8X8X8NK	8.00 x 8.00 x 8.00 (203 x 203 x 203)	4	FGHI	FGHI
—	—	ASE10X10X8NK	ASG10X10X8NK	10.00 x 10.00 x 8.00 (254 x 254 x 203)	4	—	—
—	—	ASE12X10X8NK	—	12.00 x 10.00 x 8.00 (305 x 254 x 203)	4	—	—
ASE12X12X8	ASG12X12X8	ASE12X12X8NK	ASG12X12X8NK	12.00 x 12.00 x 8.00 (305 x 305 x 203)	4	CDEFG	CDEFG
ASE16X12X8	—	ASE16X12X8NK	—	16.00 x 12.00 x 8.00 (406 x 305 x 203)	4	BCDEFGH	CDEFG
ASE18X12X8	—	ASE18X12X8NK	ASG18X12X8NK	18.00 x 12.00 x 8.00 (457 x 305 x 203)	4	ABCDEFGH	CDEFG
—	—	ASE18X18X8NK	ASG18X18X8NK	18.00 x 18.00 x 8.00 (457 x 457 x 203)	4	—	—
ASE24X12X8	—	ASE24X12X8NK	ASG24X12X8NK	24.00 x 12.00 x 8.00 (610 x 305 x 203)	4	ABCDEFGH	CDEFG
ASE24X18X8	—	ASE24X18X8NK	ASG24X18X8NK	24.00 x 18.00 x 8.00 (610 x 457 x 203)	4	ABCDEFGH	ABCDEFGH
—	—	ASE24X20X8NK	ASG24X20X8NK	24.00 x 20.00 x 8.00 (610 x 508 x 203)	4	—	—
ASE24X24X8	—	ASE24X24X8NK	ASG24X24X8NK	24.00 x 24.00 x 8.00 (610 x 610 x 203)	4	ABCDEFGH	ABCDEFGH

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Standard Sizes Screw Cover Pull Boxes (Cont.)

Catalog Number with Knockouts Painted		Catalog Number without Knockouts Painted		Box Size A x B x C	Number of Cover Screws	Knockout Pattern along "A" Sides	Knockout Pattern along "B" Sides
ASE30X24X8	—	ASE30X24X8NK	ASG30X24X8NK	30.00 x 24.00 x 8.00 (762 x 610 x 203)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE30X30X8NK	ASG30X30X8NK	30.00 x 30.00 x 8.00 (762 x 762 x 203)	8	—	—
ASE36X24X8	—	ASE36X24X8NK	ASG36X24X8NK	36.00 x 24.00 x 8.00 (914 x 610 x 203)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE36X36X8NK	ASG36X36X8NK	36.00 x 36.00 x 8.00 (914 x 914 x 203)	8	—	—
—	—	ASE12X12X10NK	ASG12X12X10NK	12.00 x 12.00 x 10.00 (305 x 305 x 203)	4	—	—
ASE18X12X10	—	ASE18X12X10NK	—	18.00 x 12.00 x 10.00 (457 x 305 x 203)	4	ABCDEFGHI	CDEFG
ASE18X18X10	—	ASE18X18X10NK	ASG18X18X10NK	18.00 x 18.00 x 10.00 (457 x 457 x 203)	4	ABCDEFGHI	ABCDEFGHI
ASE24X12X10	—	ASE24X12X10NK	—	24.00 x 12.00 x 10.00 (610 x 305 x 203)	4	ABCDEFGHI	CDEFG
ASE24X18X10	—	ASE24X18X10NK	—	24.00 x 18.00 x 10.00 (610 x 457 x 203)	4	ABCDEFGHI	ABCDEFGHI
ASE24X24X10	—	ASE24X24X10NK	ASG24X24X10NK	24.00 x 24.00 x 10.00 (610 x 610 x 203)	4	ABCDEFGHI	ABCDEFGHI
ASE30X24X10	—	ASE30X24X10NK	—	30.00 x 24.00 x 10.00 (762 x 610 x 203)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE30X30X10NK	ASG30X30X10NK	30.00 x 30.00 x 10.00 (762 x 762 x 203)	8	—	—
ASE36X24X10	—	ASE36X24X10NK	ASG36X24X10NK	36.00 x 24.00 x 10.00 (914 x 610 x 203)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE36X36X10NK	ASG36X36X10NK	36.00 x 36.00 x 10.00 (914 x 914 x 203)	8	—	—
—	—	ASE12X12X12NK	ASG12X12X12NK	12.00 x 12.00 x 12.00 (305 x 305 x 305)	4	—	—
ASE24X12X12	—	ASE24X12X12NK	ASG24X12X12NK	24.00 x 12.00 x 12.00 (610 x 305 x 305)	4	ABCDEFGHI	CDEFG
ASE18X18X12	—	ASE18X18X12NK	ASG18X18X12NK	18.00 x 18.00 x 12.00 (457 x 457 x 305)	4	ABCDEFGHI	ABCDEFGHI
ASE24X18X12	—	ASE24X18X12NK	—	24.00 x 18.00 x 12.00 (610 x 457 x 305)	4	ABCDEFGHI	ABCDEFGHI
ASE24X24X12	—	ASE24X24X12NK	ASG24X24X12NK	24.00 x 24.00 x 12.00 (610 x 610 x 305)	4	ABCDEFGHI	ABCDEFGHI
ASE30X24X12	—	ASE30X24X12NK	—	30.00 x 24.00 x 12.00 (762 x 610 x 305)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE30X30X12NK	ASG30X30X12NK	30.00 x 30.00 x 12.00 (762 x 762 x 305)	8	—	—
ASE36X24X12	—	ASE36X24X12NK	ASG36X24X12NK	36.00 x 24.00 x 12.00 (914 x 610 x 305)	6	ABCDEFGHI	ABCDEFGHI
—	—	ASE36X36X12NK	ASG36X36X12NK	36.00 x 36.00 x 12.00 (914 x 914 x 305)	8	—	—
—	—	ASE48X48X12NK	ASG48X48X12NK	48.00 x 48.00 x 12.00 (1219 x 1219 x 305)	12	—	—
—	—	ASE30X30X16NK	—	30.00 x 30.00 x 16.00 (762 x 762 x 406)	8	—	—
—	—	ASE36X36X16NK	ASG36X36X16NK	36.00 x 36.00 x 16.00 (914 x 914 x 406)	8	—	—
—	—	ASE48X48X16NK	ASG48X48X16NK	48.00 x 48.00 x 16.00 (1219 x 1219 x 406)	12	—	—

Millimeter dimensions () are for reference only; do not convert metric dimensions to inch.

NOTE: Refer to Table on previous two pages for applicable knockout pattern.