

Description:

Nav-Tech gang boxes provide a rugged, high-capacity enclosure for ganging multiple wiring devices and conductors in commercial and industrial installations. Available in 1 5/8" and 2 1/2" depths and configurations spanning 2-gang through 9-gang, with knockouts on the sides, ends, and bottoms in both 1/2"-3/4" and 3/4"-1" patterns. A full line of raised covers, collars, flat and toggle covers, and partitions is offered to fit each box to its application [galvanized sheet steel construction with an ANSI 61 powder-coat finish — confirm], delivering durability, flexibility, and compliance with [UL and NEMA standards — confirm] across a wide range of installations.

Contents:

- Gang Boxes
- Raised Covers
- Gang Box Collars
- Flat Blank Covers
- Toggle Switch Covers
- Gang Box Partitions





Gang Boxes — 1 5/8" Deep (1/2" & 3/4" Knockouts)						
Catalog Number	Depth (Inches)	Length (Inches)	Cubic Inch Capacity	Knockouts Sides	Knockouts Ends	Knockouts Bottoms
2G	1 5/8	7	46	8	4	4 2
3G	1 5/8	8 7/8	58.5	10	4	6 4
4G	1 5/8	10 5/8	71	12	4	6 4
5G	1 5/8	12 1/2	84	14	4	6 4
6G	1 5/8	14 1/4	95	16	4	6 4
7G	1 5/8	16 1/16	108.5	18	4	6 4
8G	1 5/8	17 7/8	122	20	4	6 4
9G	1 5/8	19 3/4	133.5	22	4	6 4



Gang Boxes — 2 1/2" Deep (Available in 1/2"-3/4" and 3/4"-1" KO Configurations)						
Catalog Number	Depth (Inches)	Length (Inches)	Cubic Inch Capacity	Knockouts Sides	Knockouts Ends	Knockouts Bottoms
2GD-1/2	2 1/2	7	71	8	4	4 2
3GD-1/2	2 1/2	8 7/8	90.5	10	4	6 4
4GD-1/2	2 1/2	10 5/8	111.8	12	4	6 4
5GD-1/2	2 1/2	12 1/2	128.7	14	4	6 4
6GD-1/2	2 1/2	14 1/4	148.2	16	4	6 4
7GD-1/2	2 1/2	16 1/16	169.5	18	4	6 4
8GD-1/2	2 1/2	17 7/8	188.8	20	4	6 4
9GD-1/2	2 1/2	19 3/4	208.8	22	4	6 4
2GD-3/4	2 1/2	7	71	8	4	4 2
3GD-3/4	2 1/2	8 7/8	90.5	10	4	6 4
4GD-3/4	2 1/2	10 5/8	111.8	12	4	6 4
5GD-3/4	2 1/2	12 1/2	128.7	14	4	6 4
6GD-3/4	2 1/2	14 1/4	148.2	16	4	6 4
7GD-3/4	2 1/2	16 1/16	169.5	18	4	6 4
8GD-3/4	2 1/2	17 7/8	188.8	20	4	6 4
9GD-3/4	2 1/2	19 3/4	208.8	22	4	6 4



1/2" Raised Covers				
Catalog Number	# of Gangs	Cubic Inch Capacity	Description	Length Capacity
2G-1/2	2	8.1	Fits 2 Gang Box	7
3G-1/2	3	11.7	Fits 3 & 2 Gang Box	8-13/16
4G-1/2	4	14.9	Fits 4 & 3 Gang Box	10-5/8
5G-1/2	5	17.5	Fits 5 & 4 Gang Box	12-7/16
6G-1/2	6	20.4	Fits 6 & 5 Gang Box	14-1/4
7G-1/2	7	24.1	Fits 7 & 6 Gang Box	16-1/16
8G-1/2	8	26.9	Fits 8 & 7 Gang Box	17-7/8
9G-1/2	9	31.8	Fits 9 & 8 Gang Box	19-11/16

3/4" Raised Covers				
Catalog Number	# of Gangs	Cubic Inch Capacity	Description	Length Capacity
2G-3/4	2	11.2	Fits 2 Gang Box	7
3G-3/4	3	17.1	Fits 3 & 2 Gang Box	8-13/16
4G-3/4	4	21.6	Fits 4 & 3 Gang Box	10-5/8
5G-3/4	5	26.2	Fits 5 & 4 Gang Box	12-7/16
6G-3/4	6	30.5	Fits 6 & 5 Gang Box	14-1/4
7G-3/4	7	36.1	Fits 7 & 6 Gang Box	16-1/16
8G-3/4	8	41.3	Fits 8 & 7 Gang Box	17-7/8
9G-3/4	9	46.3	Fits 9 & 8 Gang Box	19-11/16

1" Raised Covers				
Catalog Number	# of Gangs	Cubic Inch Capacity	Description	Length Capacity
2G-1"	2	16.2	Fits 2 Gang Box	7
3G-1"	3	23.4	Fits 3 & 2 Gang Box	8-13/16
4G-1"	4	29.8	Fits 4 & 3 Gang Box	10-5/8
5G-1"	5	35	Fits 5 & 4 Gang Box	12-7/16
6G-1"	6	40.8	Fits 6 & 5 Gang Box	14-1/4
7G-1"	7	48.2	Fits 7 & 6 Gang Box	16-1/16
8G-1"	8	53.8	Fits 8 & 7 Gang Box	17-7/8
9G-1"	9	63.2	Fits 9 & 8 Gang Box	19-11/16



Gang Box Collars — 1 5/8" Deep (1/2" & 3/4" Knockouts)				
Catalog Number	Length (Inches)	Cubic Inch Capacity	Knockouts Sides	Knockouts Ends
COLL158-2	7	46	8	4
COLL158-3	8 7/8	58.5	10	4
COLL158-4	10 5/8	71	12	4
COLL158-5	12 1/2	84	14	4
COLL158-6	14 1/4	95	16	4
COLL158-7	16 1/16	108.5	18	4
COLL158-8	17 7/8	122	20	4
COLL158-9	19 3/4	133.5	22	4

Gang Box Collars — 2 1/2" Deep (1/2" & 3/4" Knockouts)				
Catalog Number	Length (Inches)	Cubic Inch Capacity	Knockouts Sides	Knockouts Ends
COLL212-2	7	71	8	4
COLL212-3	8 7/8	90.5	10	4
COLL212-4	10 5/8	111.82	12	4
COLL212-5	12 1/2	128.7	14	4
COLL212-6	14 1/4	148.2	16	4
COLL212-7	16 1/16	169.5	18	4
COLL212-8	17 7/8	188.8	20	4
COLL212-9	19 3/4	208.8	22	4



Flat Blank Covers, Toggle Switches, Gang Box Partitions

Flat Blank Covers			
Catalog Number	# of Gangs	Description	Length Capacity
2G-FB	2	Fits 2 Gang Box	7
3G-FB	3	Fits 3 Gang Box	8 13/16
4G-FB	4	Fits 4 Gang Box	10 5/8
5G-FB	5	Fits 5 Gang Box	12 7/16
6G-FB	6	Fits 6 Gang Box	14 1/4
7G-FB	7	Fits 7 Gang Box	16 1/16
8G-FB	8	Fits 8 Gang Box	17 7/8
9G-FB	9	Fits 9 Gang Box	19 11/16

Toggle Switch Covers			
Catalog Number	# of Gangs	Description	Length Capacity
2G-T	2	Fits 2 Gang Box	7
3G-T	3	Fits 3 Gang Box	8 13/16
4G-T	4	Fits 4 Gang Box	10 5/8
5G-T	5	Fits 5 Gang Box	12 7/16
6G-T	6	Fits 6 Gang Box	14 1/4
7G-T	7	Fits 7 Gang Box	16 1/16
8G-T	8	Fits 8 Gang Box	17 7/8
9G-T	9	Fits 9 Gang Box	19 11/16

Gang Box Partitions	
Catalog Number	Description
PART158-SQ	Fits 1 5/8" Deep Gang Box - No Rise on Cover-Flat
PART158-12	Fits 1 5/8" Deep Gang Box - w/ 1/2" Cover Rise
PART158-34	Fits 1 5/8" Deep Gang Box - w/ 3/4" Cover Rise
PART212-SQ	Fits 2 1/2" Deep Gang Box - No Rise on Cover-Flat
PART212-12	Fits 2 1/2" Deep Gang Box - w/ 1/2" Cover Rise
PART212-34	Fits 2 1/2" Deep Gang Box - w/ 3/4" Cover Rise

