

—STRONG-POINT— Self-Drilling™

STRONG-POINT®

Attach metal to metal or wood to metal with confidence, using **Professional-Grade** self-drilling screws

Hex Washer Head



Attaches Metal to Metal
Lengths 3/8" - 6"
Zinc Plated or Strong-Shield Coated



Attaches Metal to Metal
Lengths 1-1/4" - 8"
Zinc Plated or Strong-Shield Coated

Hex Washer Head w/Bonded Washer



Attaches Metal to Metal
Lengths 1/2" - 6"
Zinc Plated or Strong-Shield Coated



Attaches Metal to Metal
Lengths 1-1/4" - 3"
Zinc Plated or Strong-Shield Coated

Hex Washer Head Garage Door Screw



Attaches Metal to Metal
Lengths 5/16 x 1" - 2"
Zinc Plated



Attaches Metal to Metal
Lengths 3/8" - 3"
Zinc Plated

Flat Head



Attaches Metal to Metal
Lengths 1/2" - 3"
Zinc Plated

Oval Head



Attaches Metal to Metal
Lengths 3/4" - 1-1/2"
Zinc Plated

Bugle Head



Attaches Gypsum, Insulation or Wood to Metal
Lengths 1" - 6"
Zinc Plated, Phosphate Coated or Ruspert Coated

Wafer Head



Attaches Plywood to Metal
Lengths 3/4" - 2"
Zinc Plated

Wafer Head w/Wings



Attaches Plywood to Metal
Length 1-7/16"
Zinc Plated or WAR Coated

Modified Truss (R/W) Head



Attaches Wire Lath to Metal Studs
Lengths 1/2" - 4"
Zinc Plated or Black Oxide

Pancake Head



Attaches Panel Clips to Metal Studs
Lengths 5/8" - 1-1/2"
Zinc Plated or Strong-Shield Coated

Pan Head Framing Screw



Attaches Metal Track to Metal Studs
Length 7/16"
Zinc Plated or Phosphate Coated

Bugle Head Pilot Point



Attaches Wood to Metal
Length 8 x 2"
Zinc Plated

Flat Head Reamers W/Wings



Attaches Wood to Metal
Lengths 1-5/8" - 4-3/4"
Zinc Plated or WAR Coated

Flat Head Pilot Point



Attaches Wood to Metal
Length 10 x 2-1/2"
WAR Coated

Trim Head



Attaches Wood to Metal
Lengths 1-5/8" - 3"
Zinc Plated or Phosphate Coated

MUDGE
FASTENERS, INC.

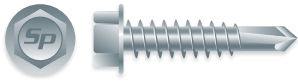
3050 Palisades Dr.
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Unslotted Indented Hex Washer Head, Zinc Plated

Material Application
Attaches metal to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 3/8	2	H606	20M	40	.035 - .090	H606V	2,500	H606I	500
6-20 x 1/2	2	H608	15M	35	.035 - .090	H608V	1,875	H608I	375
6-20 x 5/8	2	H610	15M	39	.035 - .090	H610V	1,875	H610I	375
6-20 x 3/4	2	H612	10M	31	.035 - .090	H612V	1,600	H612I	300
8-18 x 1/2	2	H808	10M	35	.035 - .100	H808V	1,500	H808I	300
8-18 x 5/8	2	H810	10M	40	.035 - .100	H810V	1,250	H810I	250
8-18 x 3/4	2	H812	10M	45	.035 - .100	H812V	1,000	H812I	200
8-18 x 1	2	H816	8M	44	.035 - .100	H816V	1,000	H816I	200
8-18 x 1-1/4	2	H820	5M	33	.035 - .100	H820V	750	H820I	125
8-18 x 1-1/2	2	H824	5M	38	.035 - .100	H824V	700	H824I	125
8-18 x 2	2	H832	3M	29	.035 - .100	H832V	500	H832I	100
10-16 x 1/2	2	H1008	8M	40	.035 - .110	H1008V	1,000	H1008I	200
10-16 x 5/8	2	H1010	8M	44	.035 - .110	H1010V	1,000	H1010I	200
10-16 x 3/4	3	H1012	8M	50	.035 - .176	H1012V	1,000	H1012I	200
10-16 x 3/4**	3	H1012H	6M	42	.035 - .176	H1012HV	700	H1012HI	150
10-16 x 1	3	H1016	5M	40	.035 - .176	H1016V	700	H1016I	150
10-16 x 1-1/4	3	H1020	4M	37	.035 - .176	H1020V	500	H1020I	100
10-16 x 1-1/2	3	H1024	3M	32	.035 - .176	H1024V	500	H1024I	100
10-16 x 2	3	H1032	2M	26	.035 - .176	H1032V	400	H1032I	80
10-16 x 2-1/2	3	H1040	1M	15	.035 - .176	H1040V	300	H1040I	60
10-16 x 3	3	H1048	1M	18	.035 - .176	H1048V	250	H1048I	50
12-14 x 3/4	3	H1212	4M	33	.035 - .210	H1212V	600	H1212I	125
12-14 x 1	3	H1216	4M	40	.035 - .210	H1216V	500	H1216I	100
12-14 x 1-1/4	3	H1220	3M	35	.035 - .210	H1220V	400	H1220I	75
12-14 x 1-1/2	3	H1224	3M	40	.035 - .210	H1224V	400	H1224I	75
12-14 x 2	3	H1232	2M	33	.035 - .210	H1232V	300	H1232I	50
12-14 x 2-1/2	3	H1240	1.5M	30	.035 - .210	H1240V	250	H1240I	50
12-14 x 3	3	H1248	1M	23	.035 - .210	H1248V	200	H1248I	50
12-14 x 4	3	H1264	.5M	16	.035 - .210	H1264V	150	H1264I	30
14-14 x 3/4	3	H1412	4M	50	.060 - .220	H1412V	400	H1412I	80
14-14 x 1	3	H1416	3M	45	.060 - .220	H1416V	350	H1416I	75
14-14 x 1-1/4	3	H1420	2M	35	.060 - .220	H1420V	300	H1420I	60
14-14 x 1-1/2	3	H1424	2M	40	.060 - .220	H1424V	250	H1424I	50
14-14 x 1-3/4	3	H1428	1.5M	34	.060 - .220	H1428V	250	H1428I	50
14-14 x 2	3	H1432	1.5M	38	.060 - .220	H1432V	200	H1432I	40
14-14 x 2-1/2	3	H1440	1M	30	.060 - .220	H1440V	150	H1440I	30
14-14 x 3	3	H1448	1M	35	.060 - .220	H1448V	150	H1448I	30
14-14 x 4	3	H1464	.5M	22	.060 - .220	H1464V	100	H1464I	20
14-14 x 4-1/2	3	H1472	.5M	24	.060 - .220	H1472V	100	H1472I	20
14-14 x 5	3	H1480	.5M	27	.060 - .220	H1480V	100	H1480I	20
14-14 x 6	3	H1496	.5M	31	.060 - .220	H1496V	75	N/A	N/A
14-14 x 7/8 #12 HD***	1	H1	3M	36	.018 - .090	H1V	375	H1I	75

**Hi-Hex Head w/Reverse Serrations - Head Height: .160 - .178

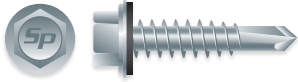
***Lap Stitching

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Unslotted Indented Hex Washer Head w/Bonded Washer, Zinc Plated

Material Application
Attaches metal to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- Bonded washer creates leak proof seal



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	HA808	5M	28	.035 - .100	1/2" O.D.	HA808V	1,000	HA808I	200
8-18 x 5/8	2	HA810	5M	30	.035 - .100	1/2" O.D.	HA810V	800	HA810I	150
8-18 x 3/4	2	HA812	5M	33	.035 - .100	1/2" O.D.	HA812V	800	HA812I	150
8-18 x 1	2	HA816	4M	30	.035 - .100	1/2" O.D.	HA816V	650	HA816I	125
8-18 x 1-1/4	2	HA820	3M	26	.035 - .100	1/2" O.D.	HA820V	500	HA820I	100
8-18 x 1-1/2	2	HA824	2.5M	24	.035 - .100	1/2" O.D.	HA824V	500	HA824I	100
8-18 x 2	2	HA832	2.5M	29	.035 - .100	1/2" O.D.	HA832V	400	HA832I	100
10-16 x 1/2	2	HA1008	4M	30	.035 - .110	1/2" O.D.	HA1008V	650	HA1008I	130
10-16 x 5/8	2	HA1010	4M	32	.035 - .110	1/2" O.D.	HA1010V	650	HA1010I	130
10-16 x 3/4	3	HA1012	4M	35	.035 - .176	1/2" O.D.	HA1012V	600	HA1012I	125
10-16 x 1	3	HA1016	3M	32	.035 - .176	1/2" O.D.	HA1016V	500	HA1016I	100
10-16 x 1-1/4	3	HA1020	2.5M	30	.035 - .176	1/2" O.D.	HA1020V	400	HA1020I	100
10-16 x 1-1/2	3	HA1024	2M	26	.035 - .176	1/2" O.D.	HA1024V	400	HA1024I	80
10-16 x 2	3	HA1032	1.5M	23	.035 - .176	1/2" O.D.	HA1032V	300	HA1032I	60
10-16 x 2-1/2	3	HA1040	1M	18	.035 - .176	1/2" O.D.	HA1040V	250	HA1040I	50
10-16 x 3	3	HA1048	1M	21	.035 - .176	1/2" O.D.	HA1048V	250	HA1048I	50
12-14 x 3/4	3	HA1212	3M	32	.035 - .210	9/16" O.D.	HA1212V	500	HA1212I	100
12-14 x 1	3	HA1216	3M	37	.035 - .210	9/16" O.D.	HA1216V	400	HA1216I	80
12-14 x 1-1/4	3	HA1220	2.5M	35	.035 - .210	9/16" O.D.	HA1220V	350	HA1220I	75
12-14 x 1-1/2	3	HA1224	2M	31	.035 - .210	9/16" O.D.	HA1224V	300	HA1224I	70
12-14 x 2	3	HA1232	1.5M	29	.035 - .210	9/16" O.D.	HA1232V	250	HA1232I	50
12-14 x 2-1/2	3	HA1240	1M	22	.035 - .210	9/16" O.D.	HA1240V	200	HA1240I	40
12-14 x 3	3	HA1248	1M	26	.035 - .210	9/16" O.D.	HA1248V	200	HA1248I	40
12-14 x 4	3	HA1264	.5M	16	.035 - .210	9/16" O.D.	HA1264V	150	HA1264I	30
14-14 x 3/4	3	HA1412	3M	45	.060 - .220	5/8" O.D.	HA1412V	300	HA1412I	60
14-14 x 1	3	HA1416	2.5M	44	.060 - .220	5/8" O.D.	HA1416V	250	HA1416I	50
14-14 x 1-1/4	3	HA1420	2M	40	.060 - .220	5/8" O.D.	HA1420V	250	HA1420I	50
14-14 x 1-1/2	3	HA1424	2M	45	.060 - .220	5/8" O.D.	HA1424V	200	HA1424I	40
14-14 x 1-3/4	3	HA1428	1.5M	38	.060 - .220	5/8" O.D.	HA1428V	200	HA1428I	40
14-14 x 2	3	HA1432	1.5M	41	.060 - .220	5/8" O.D.	HA1432V	180	HA1432I	35
14-14 x 2-1/2	3	HA1440	1M	33	.060 - .220	5/8" O.D.	HA1440V	150	HA1440I	30
14-14 x 3	3	HA1448	1M	38	.060 - .220	5/8" O.D.	HA1448V	125	HA1448I	25
14-14 x 4	3	HA1464	.5M	23	.060 - .220	5/8" O.D.	HA1464V	100	HA1464I	20
14-14 x 5	3	HA1480	.5M	27	.060 - .220	5/8" O.D.	HA1480V	100	HA1480I	20
14-14 x 6	3	HA1496	.5M	32	.060 - .220	5/8" O.D.	HA1496V	75	N/A	N/A
14-14 x 7/8 #12 HD**	1	HA1	2.5M	30	.018 - .090	5/8" O.D.	HA1V	300	HA1I	60

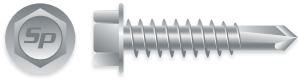
**Lap Stitching

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Unslotted Indented Hex Washer Head, Strong-Shield Coated

Material Application
Attaches metal to metal.



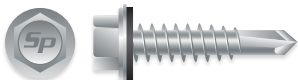
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 3/4	3	H1012C	8M	50	.035 - .176	H1012CV	1,000	H1012CI	200
10-16 x 1	3	H1016C	5M	40	.035 - .176	H1016CV	700	H1016CI	150
10-16 x 1-1/2	3	H1024C	3M	32	.035 - .176	H1024CV	500	H1024CI	100
10-16 x 2	3	H1032C	2M	26	.035 - .176	H1032CV	400	H1032CI	80
12-14 x 3/4	3	H1212C	4M	33	.035 - .210	H1212CV	600	H1212CI	125
12-14 x 1	3	H1216C	4M	40	.035 - .210	H1216CV	500	H1216CI	100
12-14 x 1-1/4	3	H1220C	3M	35	.035 - .210	H1220CV	400	H1220CI	75
12-14 x 1-1/2	3	H1224C	3M	40	.035 - .210	H1224CV	400	H1224CI	80
12-14 x 2	3	H1232C	2M	33	.035 - .210	H1232CV	300	H1232CI	50
12-14 x 2-1/2	3	H1240C	1.5M	30	.035 - .210	H1240CV	250	H1240CI	50
12-14 x 3	3	H1248C	1M	23	.035 - .210	H1248CV	200	H1248CI	50
14-14 x 3/4	3	H1412C	4M	50	.060 - .220	H1412CV	400	H1412CI	80
14-14 x 1	3	H1416C	3M	45	.060 - .220	H1416CV	350	H1416CI	75
14-14 x 1-1/4	3	H1420C	2M	35	.060 - .220	H1420CV	300	H1420CI	60
14-14 x 1-1/2	3	H1424C	2M	40	.060 - .220	H1424CV	250	H1424CI	50
14-14 x 2	3	H1432C	1.5M	38	.060 - .220	H1432CV	200	H1432CI	40
14-14 x 2-1/2	3	H1440C	1M	30	.060 - .220	H1440CV	150	H1440CI	30
14-14 x 3	3	H1448C	1M	35	.060 - .220	H1448CV	150	H1448CI	30
14-14 x 7/8 #12 HD	1	H1C	3M	36	.018 - .090	H1CV	375	H1CI	75

Unslotted Indented Hex Washer Head w/Bonded Washer, Strong-Shield Coated

Material Application
Attaches metal to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
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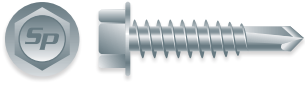
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 3/4	3	HA1012C	4M	35	.035 - .176	1/2" O.D.	HA1012CV	600	HA1012CI	125
10-16 x 1	3	HA1016C	3M	32	.035 - .176	1/2" O.D.	HA1016CV	375	HA1016CI	75
10-16 x 1-1/2	3	HA1024C	2M	26	.035 - .176	1/2" O.D.	HA1024CV	400	HA1024CI	80
10-16 x 2	3	HA1032C	1.5M	23	.035 - .176	1/2" O.D.	HA1032CV	300	HA1032CI	60
12-14 x 3/4	3	HA1212C	3M	32	.035 - .210	9/16" O.D.	HA1212CV	500	HA1212CI	100
12-14 x 1	3	HA1216C	3M	37	.035 - .210	9/16" O.D.	HA1216CV	375	HA1216CI	75
12-14 x 1-1/4	3	HA1220C	2.5M	35	.035 - .210	9/16" O.D.	HA1220CV	350	HA1220CI	75
12-14 x 1-1/2	3	HA1224C	2M	31	.035 - .210	9/16" O.D.	HA1224CV	300	HA1224CI	70
12-14 x 2	3	HA1232C	1.5M	29	.035 - .210	9/16" O.D.	HA1232CV	250	HA1232CI	50
12-14 x 2-1/2	3	HA1240C	1M	22	.035 - .210	9/16" O.D.	HA1240CV	200	HA1240CI	40
12-14 x 3	3	HA1248C	1M	26	.035 - .210	9/16" O.D.	HA1248CV	200	HA1248CI	40
14-14 x 3/4	3	HA1412C	3M	45	.060 - .220	5/8" O.D.	HA1412CV	300	HA1412CI	60
14-14 x 1	3	HA1416C	2.5M	44	.060 - .220	5/8" O.D.	HA1416CV	250	HA1416CI	50
14-14 x 1-1/4	3	HA1420C	2M	40	.060 - .220	5/8" O.D.	HA1420CV	250	HA1420CI	50
14-14 x 1-1/2	3	HA1424C	2M	45	.060 - .220	5/8" O.D.	HA1424CV	200	HA1424CI	40
14-14 x 2	3	HA1432C	1.5M	41	.060 - .220	5/8" O.D.	HA1432CV	180	HA1432CI	35
14-14 x 2-1/2	3	HA1440C	1M	33	.060 - .220	5/8" O.D.	HA1440CV	150	HA1440CI	30
14-14 x 3	3	HA1448C	1M	38	.060 - .220	5/8" O.D.	HA1448CV	125	HA1448CI	25
14-14 x 7/8 #12 HD	1	HA1C	2.5M	30	.018 - .090	5/8" O.D.	HA1CV	300	HA1CI	60

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Unslotted Indented Hex Washer Head w/Locking Serrations, Zinc Plated **NEW ITEM!**

Material Application
Attaches metal to metal.



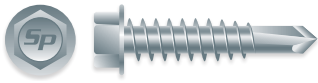
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
14-14 x 1**	3	H14167	2.5M	46	.060 - .220	H14167V	250	H14167I	50

**7/16 A.F

Unslotted Indented Hex Washer Head w/Locking Serrations, Zinc Plated **NEW ITEM!**

Material Application
Attaches metal to metal.



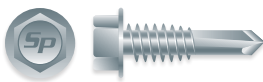
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Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
5/16-12 x 1**	3	H1616	2M	50	.060 - .220	H1616V	200	H1616I	40
5/16-12 x 1-1/2**	3	H1624	1.5M	49	.060 - .220	H1624V	150	H1624I	30
5/16-12 x 2**	3	H1632	1M	41	.060 - .220	H1632V	125	H1632I	25

**7/16 A.F

Unslotted Indented Hex Washer Head, Zinc Plated

Material Application
Attaches metal to metal.

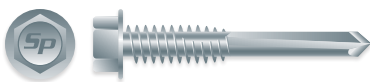


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- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 7/8	4	H4	4M	36	.125 - .250	H4V	500	H4I	100

Unslotted Indented Hex Washer Head, Zinc Plated

Material Application
Attaches metal to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance



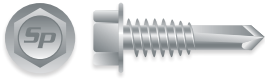
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 1-1/4	5	H5	3.5M	39	.125 - .500	H5V	400	H5I	100
12-24 x 1-1/2	5	H52	2.5M	33	.125 - .500	H52V	400	H52I	80
12-24 x 2	5	H53	2M	33	.125 - .500	H53V	300	H53I	60
12-24 x 3	5	H54	1M	23	.125 - .500	H54V	200	H54I	40

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Unslotted Indented Hex Washer Head, Strong-Shield Coated

Material Application
Attaches metal to metal.



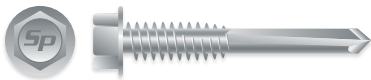
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 7/8	4	H4C	4M	36	.125 - .250	H4CV	500	H4CI	100

Unslotted Indented Hex Washer Head, Strong-Shield Coated

Material Application
Attaches metal to metal.



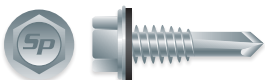
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 1-1/4	5	H5C	3.5M	39	.125 - .500	H5CV	400	H5CI	100
12-24 x 1-1/2	5	H52C	2.5M	33	.125 - .500	H52CV	400	H52CI	80
12-24 x 2	5	H53C	2M	33	.125 - .500	H53CV	300	H53CI	60
12-24 x 3	5	H54C	1M	23	.125 - .500	H54CV	200	H54CI	40

Unslotted Indented Hex Washer Head w/Bonded Washer, Zinc Plated

Material Application
Attaches metal to metal.

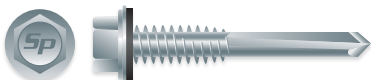


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM F1941 for corrosion resistance
- Bonded washer creates leak proof seal

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 7/8	4	HA4	3M	38	.125 - .250	9/16" O.D.	HA4V	400	HA4I	80

Unslotted Indented Hex Washer Head w/Bonded Washer, Zinc Plated

Material Application
Attaches metal to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- Bonded washer creates leak proof seal

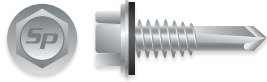


Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 1-1/4	5	HA5	3M	42	.125 - .500	9/16" O.D.	HA5V	375	HA5I	75
12-24 x 1-1/2	5	HA52	2.5M	41	.125 - .500	9/16" O.D.	HA52V	300	HA52I	60
12-24 x 2	5	HA53	2M	38	.125 - .500	9/16" O.D.	HA53V	250	HA53I	50
12-24 x 3	5	HA54	1M	28	.125 - .500	9/16" O.D.	HA54V	200	HA54I	40

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Unslotted Indented Hex Washer Head w/Bonded Washer, Strong-Shield Coated



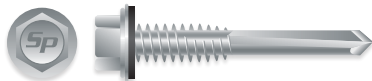
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance

Material Application
Attaches metal to metal.



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 7/8	4	HA4C	3M	38	.125 - .250	9/16" O.D.	HA4CV	400	HA4CI	80

Unslotted Indented Hex Washer Head w/Bonded Washer, Strong-Shield Coated



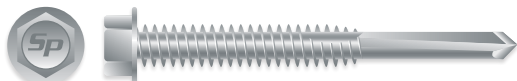
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance

Material Application
Attaches metal to metal.



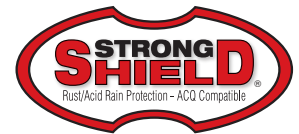
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Washer	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 1-1/4	5	HA5C	3M	42	.125 - .500	9/16" O.D.	HA5CV	375	HA5CI	75
12-24 x 1-1/2	5	HA52C	2.5M	41	.125 - .500	9/16" O.D.	HA52CV	300	HA52CI	60
12-24 x 2	5	HA53C	2M	38	.125 - .500	9/16" O.D.	HA53CV	250	HA53CI	50
12-24 x 3	5	HA54C	1M	28	.125 - .500	9/16" O.D.	HA54CV	200	HA54CI	40

Unslotted Indented Hex Washer Head, Strong-Shield Coated **NEW ITEM!**



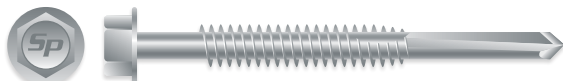
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance

Material Application
Attaches metal to metal.



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
1/4-20 x 3	5	H543C	1M	34	.125 - .500	H543CV	125	H543CI	25
1/4-20 x 4	5	H544C	.5M	22	.125 - .500	H544CV	100	H544CI	25

Unslotted Indented Hex Washer Head, Strong-Shield Coated **NEW ITEM!**



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance

Material Application
Attaches metal to metal.



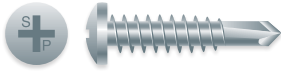
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
1/4-20 x 5	5	H545C	.5M	26	.125 - .500	H545CV	100	H545CI	20
1/4-20 x 6	5	H546C	.5M	31	.125 - .500	H546CV	75	H546CI	N/A
1/4-20 x 8	5	H548C	.25M	20	.125 - .500	H548CV	N/A	H548CI	N/A

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Pan Head, Zinc Plated

Material Application
Attaches metal to metal.

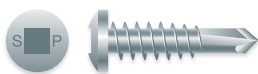


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 3/8	2	P63	20M	36	.035 - .090	P63V	2,500	P63I	500
6-20 x 1/2	2	P64	20M	42	.035 - .090	P64V	2,500	P64I	500
6-20 x 5/8	2	P65	15M	35	.035 - .090	P65V	2,000	P65I	400
6-20 x 3/4	2	P66	10M	29	.035 - .090	P66V	1,600	P66I	300
6-20 x 1	2	P68	10M	35	.035 - .090	P68V	1,500	P68I	300
8-18 x 3/8	2	P83	10M	28	.035 - .100	P83V	2,000	P83I	400
8-18 x 1/2	2	P84	10M	32	.035 - .100	P84V	1,500	P84I	300
8-18 x 5/8	2	P85	10M	37	.035 - .100	P85V	1,300	P85I	250
8-18 x 3/4	2	P86	10M	42	.035 - .100	P86V	1,200	P86I	250
8-18 x 1	2	P88	8M	41	.035 - .100	P88V	1,000	P88I	200
8-18 x 1-1/4	2	P810	5M	31	.035 - .100	P810V	800	P810I	160
8-18 x 1-1/2	2	P812	5M	35	.035 - .100	P812V	700	P812I	150
8-18 x 2	2	P816	3M	27	.035 - .100	P816V	500	P816I	100
10-16 x 1/2	2	P104	10M	45	.035 - .110	P104V	1,000	P104I	200
10-16 x 5/8	2	P105	10M	52	.035 - .110	P105V	1,000	P105I	200
10-16 x 3/4	3	P106	8M	47	.035 - .176	P106V	1,000	P106I	200
10-16 x 1	3	P108	5M	38	.035 - .176	P108V	700	P108I	150
10-16 x 1-1/4	3	P109	5M	41	.035 - .176	P109V	500	P109I	100
10-16 x 1-1/2	3	P110	4M	40	.035 - .176	P110V	500	P110I	100
10-16 x 2	3	P116	3M	38	.035 - .176	P116V	400	P116I	80
10-16 x 2-1/2	3	P120	1.5M	21	.035 - .176	P120V	375	P120I	70
10-16 x 3	3	P124	1M	19	.035 - .176	P124V	250	P124I	50

Square Drive Pan Head, Zinc Plated

Material Application
Attaches metal to metal.

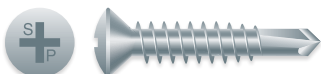


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	P84Q	10M	32	.035 - .100	P84QV	1,500	P84QI	300
8-18 x 3/4	2	P86Q	10M	42	.035 - .100	P86QV	1,200	P86QI	250
10-16 x 3/4	3	P106Q	8M	47	.035 - .176	P106QV	1,000	P106QI	200

Phillips Oval Head, Zinc Plated

Material Application
Attaches metal to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- For counter-sunk holes

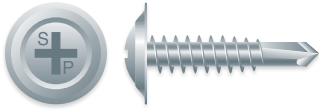
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 3/4	2	O86	10M	40	.035 - .100	O86V	1,200	O86I	250
8-18 x 1	2	O88	7.5M	38	.035 - .100	O88V	1,000	O88I	200
8-18 x 1-1/4	2	O89	6M	36	.035 - .100	O89V	800	O89I	160
8-18 x 1-1/2	2	O90	5M	36	.035 - .100	O90V	800	O90I	150

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips #6 Oval Head Sems, Zinc Plated w/Finishing Washer

Material Application
 Attaches metal to metal.

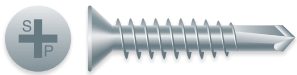


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- Commonly used for interior applications

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 3/4	2	E83	8M	34	.035 - .100	N/A	N/A	N/A	N/A
8-18 x 1	2	E84	6M	31	.035 - .100	N/A	N/A	N/A	N/A
8-18 x 1-1/4	2	E85	5M	31	.035 - .100	N/A	N/A	N/A	N/A

Phillips Flat Head, Zinc Plated

Material Application
 Attaches metal to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- For counter-sunk holes

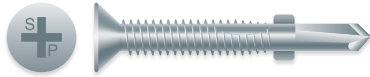
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	F82	10M	25	.035 - .100	F82V	2,000	F82I	400
8-18 x 3/4	2	F83	10M	35	.035 - .100	F83V	1,500	F83I	300
8-18 x 1	2	F84	8M	34	.035 - .100	F84V	1,200	F84I	250
8-18 x 1-1/4	2	F85	5M	26	.035 - .100	F85V	1,000	F85I	200
8-18 x 1-1/2	2	F86	5M	31	.035 - .100	F86V	800	F86I	150
10-16 x 3/4	3	F106	8M	39	.035 - .176	F106V	1,000	F106I	200
10-16 x 1	3	F108	5M	32	.035 - .176	F108V	800	F108I	150
10-16 x 1-1/4	3	F109	4M	31	.035 - .176	F109V	650	F109I	125
10-16 x 1-1/2	3	F110	4M	37	.035 - .176	F110V	500	F110I	100
10-16 x 2	3	F116	3M	35	.035 - .176	F116V	500	F116I	100
10-16 x 2-1/2	3	F120	1.5M	20	.035 - .176	F120V	375	F120I	75
10-16 x 3	3	F124	1M	17	.035 - .176	F124V	250	F124I	50
12-14 x 1	3	F208	4M	30	.035 - .210	F208V	650	F208I	125
12-14 x 1-1/2	3	F212	3M	35	.035 - .210	F212V	450	F212I	90
12-14 x 2	3	F216	2M	32	.035 - .210	F216V	300	F216I	60
12-14 x 3	3	F224	1M	20	.035 - .210	F224V	250	F224I	50
14-14 x 1	3	F408	3M	42	.060 - .220	F408V	350	F408I	70
14-14 x 1-1/2	3	F412	2M	36	.060 - .220	F412V	250	F412I	50
14-14 x 2	3	F416	1.5M	35	.060 - .220	F416V	200	F416I	40
14-14 x 3	3	F424	1M	30	.060 - .220	F424V	150	F424I	30

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Flat Head Reamer w/Wings, Zinc Plated

Material Application
Attaches wood to metal.

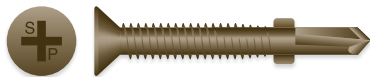


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Wings ream hole in wood preventing "jacking action"
- Used for attaching lumber or headers to steel

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 1-5/8	3	R158	4M	36	.060 - .176	1/4" - 7/8"	R158V	500	R158I	100
12-24 x 2	3	R200	2M	32	.110 - .210	1/2" - 1-1/8"	R200V	300	R200I	60
12-24 x 2-1/4	3	R214	1.5M	27	.110 - .210	1/2" - 1-3/8"	R214V	250	R214I	50
12-24 x 2-1/2	3	R2123	1.5M	30	.110 - .210	1/2" - 1-5/8"	N/A	N/A	N/A	N/A
12-24 x 2-1/2	4	R212	1.5M	30	.110 - .250	1/2" - 1-1/2"	R212V	250	R212I	50
1/4-20 x 2-3/4	4	R234	1M	30	.110 - .375	3/4" - 1-3/4"	R234V	165	R234I	30
1/4-20 x 3-1/4	4	R314	1M	35	.110 - .375	3/4" - 2-1/4"	R314V	150	R314I	30
1/4-20 x 3-1/2	4	R312	.8M	30	.110 - .375	3/4" - 2-1/2"	R312V	130	R312I	25
1/4-20 x 3-3/4	4	R334	.5M	20	.110 - .375	3/4" - 2-3/4"	R334V	125	R334I	25

Phillips Flat Head Reamer w/Wings, WAR Coated

Material Application
Attaches wood to metal.



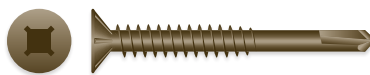
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Exceeds 1,000/hrs. salt spray resistance
- For use in pressure treated lumber
- Wings ream hole in wood preventing "jacking action"
- Used for attaching lumber or headers to steel

WAR®

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
12-24 x 2	3	R200W	2M	32	.110 - .210	1/2" - 1-1/8"	R200WV	300	R200WI	50
12-24 x 2-1/2	4	R212W	1.5M	30	.110 - .250	1/2" - 1-1/2"	R212WV	250	R212WI	50
1/4-20 x 2-3/4	4	R234W	1M	30	.110 - .375	3/4" - 1-3/4"	R234WV	165	R234WI	30
1/4-20 x 3-1/4	4	R314W	1M	35	.110 - .375	3/4" - 2-1/4"	R314WV	150	R314WI	30
1/4-20 x 3-1/2	4	R312W	.8M	30	.110 - .375	3/4" - 2-1/2"	R312WV	130	R312WI	25
1/4-20 x 3-3/4	4	R334W	.5M	20	.110 - .375	3/4" - 2-3/4"	R334WV	125	R334WI	25
1/4-20 x 4-3/4	4	R434W	.5M	27	.110 - .375	3/4" - 3-3/4"	R434WV	100	R434WI	20

Phillips/Square Drive Flat Head Pilot Point, WAR Coated

Material Application
Attaches wood to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Exceeds 1,000/hrs. salt spray resistance

WAR®

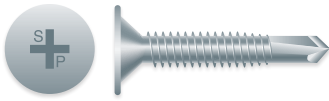
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 2-1/2	3	FP212W	1.5M	21	.035 - .176	FP212WV	300	FP212WI	60

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Wafer Head, Zinc Plated

Material Application
Attaches plywood to metal.

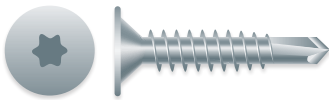


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1	2	W804	8M	38	.035 - .100	1/4" - 1/2"	N/A	N/A	N/A	N/A
10-24 x 3/4	3	W103	7M	35	.035 - .176	1/4" - 3/8"	W103V	1,000	W103I	200
10-24 x 1	3	W104	5M	35	.035 - .176	1/4" - 1/2"	W104V	700	W104I	125
10-24 x 1-1/4	3	W105	3M	27	.035 - .176	1/4" - 3/4"	W105V	500	W105I	100
10-24 x 1-1/2	3	W106	2M	22	.035 - .176	1/4" - 1"	W106V	450	W106I	100
10-24 x 2	3	W108	2M	27	.035 - .176	1/4" - 1-1/2"	W108V	400	W108I	80
1/4-14 x 1-7/8	3	W117	1.5M	28	.048 - .220	1/4" - 1-3/8"	N/A	N/A	N/A	N/A

Star Drive Wafer Head, Zinc Plated

Material Application
Attaches plywood to metal.

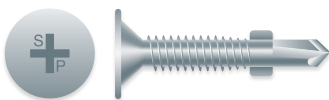


- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 3/4	3	W103T	7M	35	.035 - .176	1/4" - 3/8"	W103TV	1,000	W103TI	200
10-16 x 1	3	W104T	5M	35	.035 - .176	1/4" - 1/2"	W104TV	700	W104TI	150
10-16 x 1-1/4	3	W105T	3M	27	.035 - .176	1/4" - 3/4"	W105TV	500	W105TI	100
10-16 x 1-1/2	3	W106T	2M	22	.035 - .176	1/4" - 1"	W106TV	450	W106TI	100

Phillips Wafer Head w/Wings, Zinc Plated

Material Application
Attaches plywood to metal.

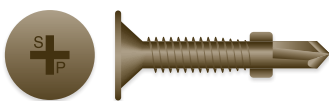


- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- Wings ream hole in wood preventing "jacking action"

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-24 x 1-7/16	3	R107	4M	38	.035 - .176	1/4" - 3/4"	R107V	500	R107I	100

Phillips Wafer Head w/Wings, WAR Coated

Material Application
Attaches plywood to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Exceeds 1,000/hrs. salt spray resistance
- For use in pressure treated lumber
- Wings ream hole in wood preventing "jacking action"

WAR®

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	Wood Range	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-24 x 1-7/16	3	R107W	4M	38	.035 - .176	1/4" - 3/4"	R107WV	500	R107WI	100

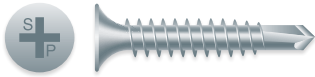
*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Bugle Head, Zinc Plated



Material Application
Attaches gypsum, insulation,
wood to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM C 954 for attaching gypsum board to steel studs

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 1	2	D610Z	10M	33	.035 - .090	D610ZV	1,500	D610ZI	300
6-20 x 1-1/8	2	D611Z	10M	36	.035 - .090	D611ZV	1,250	D611ZI	250
6-20 x 1-1/4	2	D614Z	8M	32	.035 - .090	D614ZV	1,200	D614ZI	250
6-20 x 1-5/8	2	D615Z	5M	25	.035 - .090	D615ZV	1,000	D615ZI	200
6-20 x 1-7/8	2	D617Z	4M	23	.035 - .090	D617ZV	700	D617ZI	160
8-18 x 2-3/8	2	D823Z	2.5M	24	.035 - .100	D823ZV	400	D823ZI	100
8-18 x 2-5/8	2	D825Z	2M	22	.035 - .100	D825ZV	400	D825ZI	100
8-18 x 3	2	D830Z	2M	24	.035 - .100	D830ZV	300	D830ZI	80
10-16 x 3-1/2	2	D1031Z	1M	17	.035 - .110	D1031ZV	250	D1031ZI	50
10-16 x 4	2	D1040Z	1M	20	.035 - .110	D1040ZV	250	D1040ZI	50
10-16 x 5	2	D1050Z	.5M	20	.035 - .110	D1050ZV	165	D1050ZI	30
10-16 x 6	2	D1060Z	.5M	17	.035 - .110	D1060ZV	125	D1060ZI	N/A

Phillips Bugle Head, Phosphate Coating



Material Application
Attaches gypsum, insulation,
wood to metal.



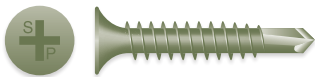
- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM C 954 for attaching gypsum board to steel studs

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 1	2	D610	10M	33	.035 - .090	D610V	1,500	D610I	300
6-20 x 1-1/8	2	D611	10M	36	.035 - .090	D611V	1,250	D611I	250
6-20 x 1-1/4	2	D614	8M	32	.035 - .090	D614V	1,200	D614I	250
6-20 x 1-5/8	2	D615	5M	25	.035 - .090	D615V	1,000	D615I	200
6-20 x 1-7/8	2	D617	4M	23	.035 - .090	D617V	700	D617I	160
8-18 x 2-3/8	2	D823	2.5M	24	.035 - .100	D823V	400	D823I	100
8-18 x 2-5/8	2	D825	2M	22	.035 - .100	D825V	400	D825I	100
8-18 x 3	2	D830	2M	24	.035 - .100	D830V	300	D830I	80
10-16 x 3-1/2	2	D1031	1M	17	.035 - .110	D1031V	250	D1031I	50
10-16 x 4	2	D1040	1M	20	.035 - .110	D1040V	250	D1040I	50

Phillips Bugle Head, Ruspert Coating

Material Application

Attaches exterior
sheathing to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM C 954 for attaching gypsum board to steel studs
- Exceeds 1,000/hr. salt spray resistance

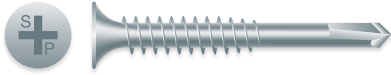
Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 1-1/4	2	D614R	8M	32	.035 - .090	D614RV	1,200	D614RI	250
6-20 x 1-5/8	2	D615R	5M	25	.035 - .090	D615RV	1,000	D615RI	200
6-20 x 1-7/8	2	D617R	4M	23	.035 - .090	D617RV	700	D617RI	160
8-18 x 2-3/8	2	D823R	2.5M	24	.035 - .100	D823RV	500	D823RI	100
8-18 x 2-5/8	2	D825R	2M	22	.035 - .100	D825RV	400	D825RI	100
8-18 x 3	2	D830R	2M	24	.035 - .100	D830RV	400	D830RI	80

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Bugle Head Pilot Point, Zinc Plated

Material Application
Attaches wood to metal.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Pilot Point prevents “jacking action”
- Used for attaching 3/4” lumber or thinner to steel

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 2	2	D820Z	3.5M	31	.035 - .104	D820ZV	500	D820ZI	100

Phillips Pan Head Framing Screw, Phosphate Coated

Material Application
Attaches metal track to metal studs.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 7/16	2	F6	10M	28	.035 - .090	F6V	2,000	F6I	400
7-20 x 7/16	2	F7	10M	28	.035 - .090	F7V	2,000	F7I	400

Phillips Pan Head Framing Screw, Zinc Plated

Material Application
Attaches metal track to metal studs.



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 7/16	2	F6Z	10M	28	.035 - .090	F6ZV	2,000	F6ZI	400
7-20 x 7/16	2	F7Z	10M	28	.035 - .090	F7ZV	2,000	F7ZI	400

Phillips Modified Truss (R/W) Head, Zinc Plated



Material Application
Attaches wire lath to metal studs or metal to metal.



- ICC-ES Evaluation Report: ESR-3528
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM F1941 for corrosion resistance

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	M82Z	10M	37	.035 - .100	M82ZV	1,300	M82ZI	300
8-18 x 3/4	2	M83Z	8M	37	.035 - .100	M83ZV	1,000	M83ZI	200
8-18 x 1	2	M84Z	5M	28	.035 - .100	M84ZV	800	M84ZI	200
8-18 x 1-1/4	2	M85Z	5M	34	.035 - .100	M85ZV	700	M85ZI	150
8-18 x 1-5/8	2	M87Z	4M	32	.035 - .100	M87ZV	600	M87ZI	125
8-18 x 1-7/8	2	M88Z	2M	18	.035 - .100	M88ZV	500	M88ZI	100
8-18 x 2-1/2	2	M92Z	2M	23	.035 - .100	M92ZV	400	M92ZI	80
8-18 x 3	2	M95Z	1.5M	20	.035 - .100	M95ZV	375	M95ZI	75
10-16 x 3/4	3	M106Z	7M	38	.035 - .176	M106ZV	1,000	M106ZI	200
10-16 x 4	3	M1032Z	1M	20	.035 - .176	M1032ZV	200	M1032ZI	50
12-14 x 3/4	3	M126Z	4M	25	.035 - .210	M126ZV	800	M126ZI	160

Phillips Modified Truss (R/W) Head, Black Oxide

Material Application
Finishing screw for use when aesthetics are important.



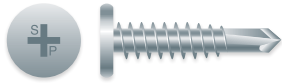
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	M82B	10M	37	.035 - .100	M82BV	1,300	M82BI	300
8-18 x 3/4	2	M83B	8M	37	.035 - .100	M83BV	1,000	M83BI	200
8-18 x 1	2	M84B	5M	28	.035 - .100	M84BV	900	M84BI	200
8-18 x 1-1/4	2	M85B	5M	34	.035 - .100	M85BV	700	M85BI	150

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.

Phillips Pancake Head, Zinc Plated



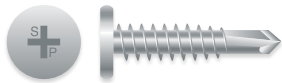
- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Material Application

Attaches panel clips to metal studs.

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 5/8	3	PC5	8M	41	.035 - .176	PC5V	1,000	PC5I	200
10-16 x 1	3	PC8	5M	34	.035 - .176	PC8V	700	PC8I	150
10-16 x 1-1/2	3	PC12	4M	36	.035 - .176	PC12V	500	PC12I	100

Phillips Pancake Head, Strong-Shield Coated



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Rust/Acid Rain Protection
- ACQ Compatible
- Exceeds 1,000/hr. salt spray resistance

Material Application

Attaches panel clips to metal studs.



Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
10-16 x 1	3	PC8C	5M	34	.035 - .176	PC8CV	700	PC8CI	150
10-16 x 1-1/2	3	PC12C	4M	36	.035 - .176	PC12CV	500	PC12CI	100

Square Drive Trim Head, Zinc Plated



- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance

Material Application

Attaches wood to metal.

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 1-5/8	2	T1QZ	5M	23	.035 - .090	T1QZV	1,200	T1QZI	250
6-20 x 2-1/4	2	T2QZ	3M	19	.035 - .090	T2QZV	700	T2QZI	150
6-20 x 2-1/4**	2	T2QZF	3M	19	.035 - .090	T2QZV	700	T2QZFI	150
8-18 x 3	2	T3QZ	2M	22	.035 - .100	T3QZV	500	T3QZI	100

**Full Thread

Square Drive Trim Head, Phosphate Coating



- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing

Material Application

Attaches wood to metal.

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
7-19 x 1	2	T0Q	10M	31	.035 - .090	T0QV	1,500	T0QI	300
6-20 x 1-5/8	2	T1Q	5M	23	.035 - .090	T1QV	1,200	T1QI	250
6-20 x 2-1/4	2	T2Q	3M	19	.035 - .090	T2QV	700	T2QI	150
8-18 x 3	2	T3Q	2M	22	.035 - .100	T3QV	500	T3QI	100

Phillips Trim Head, Phosphate Coating



- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Meets SAE J78 for performance & dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing

Material Application

Attaches wood to metal.

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
6-20 x 1-5/8	2	T1P	5M	23	.035 - .090	T1PV	1,200	T1PI	250
6-20 x 2-1/4	2	T2P	3M	18	.035 - .090	T2PV	700	T2PI	150

*Carton weights are approximate and may vary.

Note: 5lb. boxes sold 6 per case. 1lb. boxes sold 20 per case.