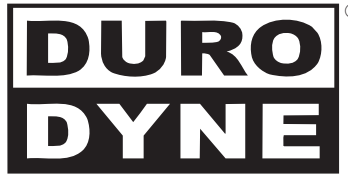


SUBMITTAL RECORD _____
 JOB _____
 LOCATION _____
 SUBMITTED TO _____
 SUBMITTAL PREPARED BY _____
 APPROVED BY _____
 DATE _____



Submittal Form High Head Pro Point Screws



DESCRIPTION

Several common methods such as rivets, screws, and spot welding are used to fasten materials to ductwork. Self-drilling screws have an integral drill point which creates a large hole for tapping. This allows the screws to be used on heavy gages of steel. The maximum total thickness of steel that the self-drilling screw can be used with is determined by the drill point.

SCREW FEATURES

- Conformance - Meets or exceeds IFI-113 (Revised: August 1, 2007) specifications for Type BSD screws
- Material - Cold heading quality steel wire / Stainless 410 series
- Corrosion Resistance - Zinc plated
- Hardness - Case hardened to Rockwell C52 - 58
- Head Configuration - Hexagonal unslotted

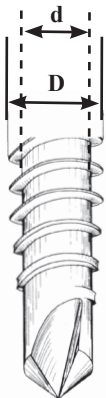
HIGH HEAD PRO POINT SCREWS

ITEM SIZE	DRIVER SIZE	DRILL PT. SIZE	MAX. DRILL CAPABILITY		HUNDRED PACK (PPC) ITEM#	FIVE HUNDRED PACK (PPF) ITEM#	THOUSAND PACK (PPT) ITEM#	BUCKET PACK (PPP)		BULK PACK (PPB)		2 GALLON PAIL (BKTAB)	
			DEC.	GA.				ITEM#	QTY.	ITEM#	QTY.	ITEM #	QTY.
8HH x 3/4	1/4	2	.100	12	14207	14206	14209	15146	4 TH	15210	10 TH	N/A	N/A
10HH x 3/4	5/16	3	.175	7	14208	14204	14210	15150	3 TH	15196	5 TH	15361	5 TH
10HH x 1-1/2	5/16	3	.175	7	N/A	14153	14205	N/A	N/A	15173	2 TH	N/A	N/A
10HH x 2	5/16	3	.175	7	N/A	14348	N/A	15152	2 TH	15143	2 TH	N/A	N/A

STAINLESS HIGH HEAD PRO POINT SCREWS

ITEM SIZE	DRIVER SIZE	DRILL PT. SIZE	MAX. DRILL CAPABILITY		HUNDRED PACK (PPC) ITEM#	TWO-FIFTY PACK (PPQ) ITEM #	FIVE HUNDRED PACK (PPF) ITEM#	THOUSAND PACK (PPT) ITEM#	BUCKET PACK (PPP)		BULK PACK (PPB)	
			DEC.	GA.					ITEM#	QTY.	ITEM#	QTY.
10HH x 3/4SS	5/16	3	.175	7	14201	14152	14202	14203	15171	3 TH	15172	5 TH

TH = Thousand



DIMENSIONS OF THREADS AND POINTS FOR SELF-DRILLING TAPPING SCREWS

Nominal Size or Basic Screw Diameter	Threads per Inch	D		d		Minimum Torsional Strength (lb. in.)
		Major Diameter		Minor Diameter		
		Max	Min	Max	Min	
4 0.1120	24	0.114	0.110	0.086	0.082	14
6 0.1380	20	0.139	0.135	0.104	0.099	24
8 0.1640	18	0.166	0.161	0.122	0.116	42
10 0.1900	16	0.189	0.183	0.141	0.135	61
12 0.2160	14	0.215	0.209	0.164	0.157	92
1/4 0.2500	14	0.246	0.240	0.192	0.185	150

A sampling from every skid of Duro Dyne screws is rigorously tested in house. The Duro Dyne screw standards exceed the IFI published standards for consistency and quality in form and function. Our screws are designed and manufactured under the strictest QC guidelines, to ensure we have the highest quality and most consistent screws offered to the industry.

SUGGESTED SPECIFICATIONS

Self-drilling and tapping screws shall meet or exceed Industrial Fasteners Institute standard IFI-113 and shall be code _____ size _____ as supplied by Duro Dyne Corporation.

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