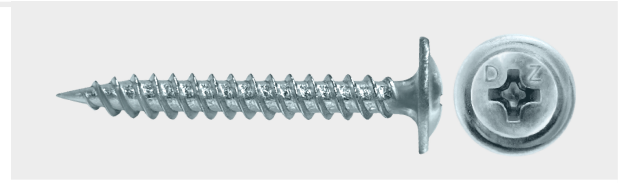




Phillips Modified Truss Head
Sharp Point
Zinc Plated



Size	TPI	Part #	QTY / Carton	Drive
8 x 1/2"	15	MTSZ080012	10,000	#2 Phillips
8 x 9/16"	15	MTSZ0800916	10,000	#2 Phillips
8 x 3/4"	15	MTSZ08034	8,000	#2 Phillips
8 x 1"	15	MTSZ08100	5,000	#2 Phillips
8 x 1-1/4"	15	MTSZ081104	5,000	#2 Phillips
8 x 1-5/8"	15	MTSZ08158	4,000	#2 Phillips
8 x 1-7/8"	15	MTSZ08178	3,000	#2 Phillips
8 x 2"	15	MTSZ08200	3,000	#2 Phillips
8 x 2-1/2"	15	MTSZ08212	2,500	#2 Phillips
8 x 3"	15	MTSZ08300	2,000	#2 Phillips
10 x 3/4"	12	MTSZ10034	5,000	#2 Phillips

material:	C1022 Low Carbon Steel, Core Hardness: HRC 32-40
application:	Light metal applications
finish:	Zinc plating provides 24 hour minimum salt spray corrosion resistance
installation:	Screw gun with depth sensitive nosepiece with installation speed not to exceed 2500 RPM. Overdriving may result in fastener failure or strikeout of the work surface. The fastener is fully seated when the head's bearing surface is flush with the material being attached. The use of impact drivers is not recommended, as they can strip or break the screw.

Meet or exceeds the following specifications:

ASTM A510	Specification for general requirements for carbon steel wire rods (Minimum grade 1018)
ASTM B117	Standard practice for operating salt spray (fog) apparatus
ASTM C1002	Specification for steel self-piercing tapping screws for application of gypsum panel products or metal plaster based to wood or steel studs

Ultimate Values

	Diameter	25 Gauge	22 Gauge	20 Gauge	3/4" Particle Board	2 x 4 Redwood	2 x 4 Fir	Minimum Torsional Strength (lb)
Tension (lb) Pullout	#8	149	196	367	266	206	398	39
	#10	173	-	363	-	-	438	56
Shear (lb) Bearing	#8	337	591	829	-	-	-	39
	#10	397	-	834	-	-	-	56

MTSZ | Revision 1.0 | 09.19.25

These figures are offered only as a guide and are not guaranteed in any way by International Fasteners, Inc. Appropriate safety factors should be applied to these values for specific purposes. All International Fasteners, Inc. fasteners are manufactured to International Fasteners, Inc.'s performance specifications and print drawings.