

The following excerpt are pages from the <u>North American</u> <u>Product Technical Guide Volume 3: Modular Support Systems</u> Technical Guide, Edition 1.

Please refer to the publication in its entirety for complete details on this product including load values, approvals/listings, general suitability, finishes, quality, etc.

To consult directly with a team member regarding our modular support system products, contact Hilti's team of technical support specialists between the hours of 7:00am – 6:00pm CST.

US: 877-749-6337 or <u>HNATechnicalServices@hilti.com</u> CA: 1-800-363-4458, ext. 6 or <u>CATechnicalServices@hilti.com</u>

> Hilti, Inc. 7250 Dallas Parkway, Suite 1000 Plano, TX 75024

> > 1-800-879 - 8000 www.hilti.com

3.0 MODULAR SUPPORT SYSTEM 3.2.13 MT MODULAR PLATES MT-P-G S2 OC / MT-P-GM S2 OC

Description

MT-P-G S2 OC: Modular plate with backing plate and hardware for sandwiched condition using MT-B-GS AB OC or MT-B-GS T OC (5.9" to 9.7" flange widths).

MT-P-GM S2 OC (SET): Modular plate with hardware for clamped condition using MT-B-GS AB OC or MT-B-GS T OC (5.9" to 9.7" flange widths).

Material Specifications

Standard ¹	Grade ¹	F _y , ksi (MPa)	F _u , ksi (MPa)
GB/T 1591	Q355 B	51.49 (355)	68.17 (470)

 Mechanical properties of GB/T 1591 Grade Q355 B meet or exceed the mechanical properties of ASTM 1011 SS Grade 50.

Corrosion Protection

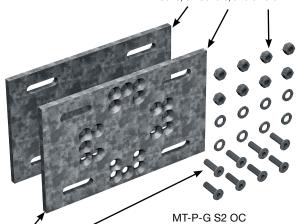
Hot-Dipped Galvanized (HDG)

MT-P-G S2 OC	
MT-P-GM S2 OC	

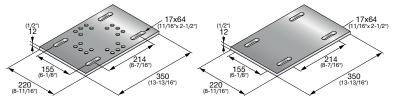
Ordering Information

Description	Weight Per Piece Ibs (kg)	Quantity Piece(s)	Item No.
MT-P-G S2 OC	14.22 (6.45)	2	2343280
MT-P-GM S2 OC	7.28 (3.30)	2	2345354

Two base plates (one with countersunk holes and one without) and hardware with MT-P-G S2 OC. Hardware consists of 8 bolts, 8 washers, and 8 nuts.



One base plate (with countersunk holes) and hardware with MT-P-GM S2 OC. Hardware consists of 4 bolts, 4 washers, and 4 nuts. MT-P-G S2 OC MT-P-GM S2 OC



mm (in)