

AMWFH-M

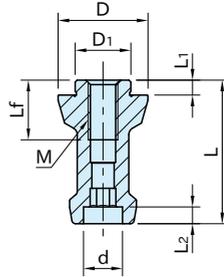
CLAMPING PINS

標準在庫品 R&S

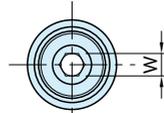
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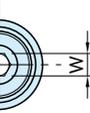
(Locating, Round) (Locating, Diamond) (Clamping)



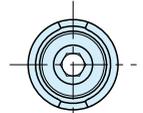
Body
SCM415 Steel Carburized- hardened Black oxide finished



AMWFH-MT
(Round)



AMWFH-MS
(Clamping)



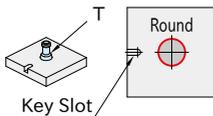
AMWFH-MD
(Diamond)

Part Number	Type	M	D ₁	L ₁	D	L	d	L ₂	W	L _f	Weight (g)	Pneumatic Clamping Modules
AMWFH105-M 8T	Round	M 8×1.25	15g6	4	24.2	38.5	10.5	4.5	6	16	55	AMWFH105-WP
AMWFH105-M 8D	Diamond											
AMWFH105-M 8S	Clamping	15 ⁰ _{-0.1}	24									
AMWFH140-M12T	Round	M12×1.75	25g6	5	34.2	51.5	16.5	6.5	10	24	170	AMWFH140-WP
AMWFH140-M12D	Diamond											
AMWFH140-M12S	Clamping	25 ⁰ _{-0.1}	34									
AMWFH140-M16T	Round	M16×2	25g6	5	34.2	18.5	7.5	12	30	140		
AMWFH140-M16D	Diamond											
AMWFH140-M16S	Clamping										25 ⁰ _{-0.1}	

How To Use

■ Use of Single Pin

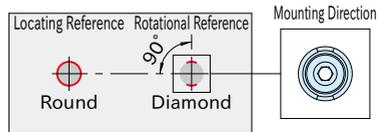
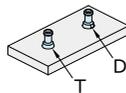
Type T Round Pin: 1 pc



■ Use of 2 Pins

Type T Round Pin: 1 pc

Type D Diamond Pin: 1 pc

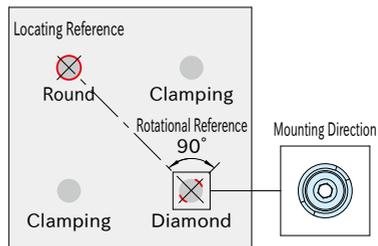
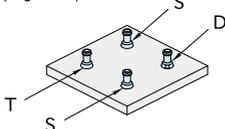


■ Use of 4 or More Pins

Type T Round Pin: 1 pc

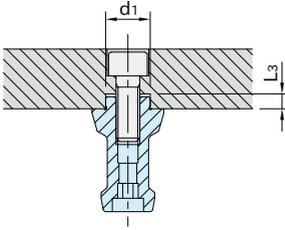
Type D Diamond Pin: 1 pc

Type S Non-Locating Clamping Pin: 2 pcs or more



How To Use

■ Mounting Hole Dimension

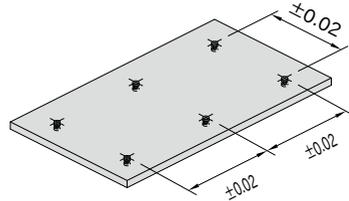


Size	d ₁ (H7)	L ₃
AMWFH105-M8	15	4.5
AMWFH140-M12	25	5.5
AMWFH140-M16	25	5.5

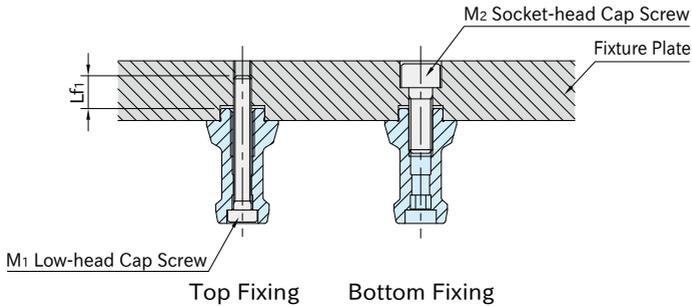
Note: The tolerance of d₁ for Type S non-locating Clamping Pin is $^{+0.1}_0$.

■ Spacing Tolerance

Should be ± 0.02 for Type T and D Locating Pins. The required tolerance for Type S non-locating Clamping Pin is ± 0.1 .



■ How To Install



Size	M ₁	L _{f1}	M ₂
AMWFH105-M8	M 6×1 -45L	11	M 8
AMWFH140-M12	M10×1.5 -60L	15	M12
AMWFH140-M16	M12×1.75-60L	16	M16

The screws should be prepared by the customer.

The length of screw differs by the thickness of fixture plate.