

### HANGERMATE®+ FOR CONCRETE

#### HANGERMATE+ FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	ROD DIA	DESCRIPTION	CTN	MSTR	SOCKET SIZE	DRIVER
PFM2211100	1/4"	1/4" x 1-5/8"	25	125	3/8"	PFM1491050
PFM2211200	3/8"	1/4" x 1-5/8"	25	125	1/2"	PFM1491100
PFM2211250	3/8"	1/4" x 2-1/2"	25	125	1/2"	PFM1491100
PFM2211260	3/8"	3/8" x 1-5/8"	25	125	1/2"	PFM1491100
PFM2211270	3/8"	3/8" x 2"	25	125	1/2"	PFM1491100
PFM2211280	1/2"	3/8" x 2"	25	125	11/16"	07198



#### HANGERMATE+ FOR CONCRETE - EXTERNALLY THREADED - VERTICAL

CAT #	ROD DIA	DESCRIPTION	CTN	MSTR	SOCKET SIZE	DRIVER
PFM1421000	3/8"	1/4" x 1-5/8"	25	125	1/2"	DWMT19052B
PFM1421050	3/8"	1/4" x 2-1/2"	25	125	1/2"	DWMT19052B



#### INSTALLATION DRIVERS AND ACCESSORIES

##### HANGERMATE+ FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	SOCKET SIZE	DRIVE	CTN	MSTR
PFM1491050	3/8"	1/4" Hex	5	25
PFM1491100	1/2"	1/4" Hex	5	25
07198	11/16"	1/4" Hex	5	25
By Diameter	3/8" - 11/16"	3/8" Square	By Diameter	



##### HANGERMATE+ FOR CONCRETE - EXTERNALLY THREADED - VERTICAL

CAT #	SOCKET SIZE	DRIVE	CTN	MSTR
DWMT19052B	1/2" (Deep)	3/8" Square	1	50



CAT #	DESCRIPTION	CTN	MSTR
PFM2201050	3/8" to 1/2" Adaptor <sup>1</sup>	25	125



1. The 3/8" to 1/2" adaptor has a 3/8-16 external thread and a 1/2-13 internal thread.

#### RECOMMENDED INSTALLATION POWER TOOLS

##### HANGERMATE+ FOR CONCRETE

CAT #	TYPE
DCH133M2, DCH273P2DHO, DCH293R2DH	SDS+ Cordless Rotary Hammers
D25263K	SDS+ Rotary Hammers
DCF890M2	Cordless Impact Wrenches
DCF887D2	Cordless Impact Driver



### HANGERMATE® FOR CONCRETE

#### HANGERMATE BASIC FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	ROD DIA	DESCRIPTION	CTN	MSTR	SOCKET SIZE	DRIVER
PFM2217171	1/4"	1/4" x 1-1/4"	100	600	3/8"	PFM1491050
PFM2217173	3/8"	1/4" x 1-1/2"	100	600	1/2"	PFM1491100



#### HANGERMATE FOR CONCRETE - INTERNALLY THREADED - PIVOT

CAT #	ROD DIA	DESCRIPTION	CTN	MSTR	DRIVER
PFM2281300	3/8"	1/4" x 2"	25	125	PFM2201250



#### INSTALLATION DRIVERS AND ACCESSORIES

##### HANGERMATE BASIC FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	SOCKET SIZE	DRIVE	CTN	MSTR
PFM1491050	3/8"	1/4" Hex	5	25
PFM1491100	1/2"	1/4" Hex	5	25
By Diameter	3/8" - 1/2"	3/8" Square	By Diameter	



##### HANGERMATE FOR CONCRETE - INTERNALLY THREADED - PIVOT

CAT #	DRIVE	CTN	MSTR
PFM2201250	1/4" Hex	5	25



##### HANGERMATE FOR CONCRETE - OTHER ACCESSORIES

CAT #	DESCRIPTION	CTN	MSTR
PFM2201050	3/8" to 1/2" Adaptor <sup>1</sup>	25	125



1. The 3/8" to 1/2" adaptor has a 3/8-16 external thread and a 1/2-13 internal thread.

#### RECOMMENDED INSTALLATION POWER TOOLS

##### HANGERMATE FOR CONCRETE

CAT #	TYPE
DCH133M2, DCH273P2DHO, DCH293R2DH	SDS+ Cordless Rotary Hammers
D25263K	SDS+ Rotary Hammer
DCF890M2	Cordless Impact Wrenches
DCF887D2	Cordless Impact Driver



### SUSPENDER® FOR CONCRETE

#### SUSPENDER FOR CONCRETE - DUAL-DIRECTION

CAT #	ROD DIA	DESCRIPTION	CTN	MSTR	DRIVER
PFM2271050	3/8"	5/16" x 2-1/4"	25	125	PFM2201300



#### INSTALLATION DRIVERS AND ACCESSORIES

##### SUSPENDER FOR CONCRETE - DUAL-DIRECTION

CAT #	DRIVE	CTN	MSTR
PFM2201300	1/4" Hex	5	25



##### SUSPENDER FOR CONCRETE - OTHER ACCESSORIES

CAT #	DESCRIPTION	CTN	MSTR
PFM2201050	3/8" to 1/2" Adaptor <sup>1</sup>	25	125



1. The 3/8" to 1/2" adaptor has a 3/8-16 external thread and a 1/2-13 internal thread.

#### RECOMMENDED INSTALLATION POWER TOOLS

##### SUSPENDER FOR CONCRETE

CAT #	TYPE
DCH133M2, DCH273P2DHO, DCH293R2DH	SDS+ Cordless Rotary Hammers
D25263K	SDS+ Rotary Hammer
DCF890M2	Cordless Impact Wrenches
DCF887D2	Cordless Impact Driver



### ANCHOR

### INSTALLATION

### APPROVALS

#### HANGER MATE®+ AND HANGER MATE® FOR CONCRETE SYSTEMS

##### HANGER MATE+ FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	HANG	ROD DIA.	DESCRIPTION	HOLE DIA.	HOLE DEPTH	SOCKET SIZE	DRIVER	MAX IMPACT WRENCH TORQUE	LOAD DIRECTION
PFM2211100	Vertical	1/4"	1/4" x 1-5/8"	1/4"	2"	3/8"	PFM1491050	150 ft. lbf.	Vertical
PFM2211200	Vertical	3/8"	1/4" x 1-5/8"	1/4"	2"	1/2"	PFM1491100	150 ft. lbf.	Vertical
PFM2211250	Vertical	3/8"	1/4" x 2-1/2"	1/4"	2-7/8"	1/2"	PFM1491100	150 ft. lbf.	Vertical
PFM2211260	Vertical	3/8"	3/8" x 1-5/8"	3/8"	2"	1/2"	PFM1491100	300 ft. lbf.	Vertical
PFM2211270	Vertical	3/8"	3/8" x 2"	3/8"	2-3/8"	1/2"	PFM1491100	300 ft. lbf.	Vertical
PFM2211280	Vertical	1/2"	3/8" x 2"	3/8"	2-3/8"	11/16"	07198	300 ft. lbf.	Vertical

FM		
PIPE SIZE	LOAD (LBS.)	ICC-ES
4"	1,475	ESR-3889
4"	1,475	ESR-3889
4"	1,475	ESR-3889
PENDING	-	-
PENDING	ESR-3889	-
PENDING	ESR-3889	-

##### HANGER MATE+ FOR CONCRETE - EXTERNALLY THREADED - VERTICAL

CAT #	HANG	ROD DIA.	DESCRIPTION	HOLE DIA.	HOLE DEPTH	SOCKET SIZE	DRIVER	MAX IMPACT WRENCH TORQUE	LOAD DIRECTION
PFM1421000	Vertical	3/8"	1/4" x 1-5/8"	1/4"	2"	1/2"	DWMT19052B	115 ft. lbf.	Vertical
PFM1421050	Vertical	3/8"	1/4" x 2-1/2"	1/4"	2-7/8"	1/2"	DWMT19052B	115 ft. lbf.	Vertical

FM		
PIPE SIZE	LOAD (LBS.)	ICC-ES
4"	1,475	ESR-3889
4"	1,475	ESR-3889

##### HANGER MATE BASIC FOR CONCRETE - INTERNALLY THREADED - VERTICAL

CAT #	HANG	ROD DIA.	DESCRIPTION	HOLE DIA.	HOLE DEPTH	SOCKET SIZE	DRIVER	MAX IMPACT WRENCH TORQUE	LOAD DIRECTION
PFM2217171	Vertical	1/4"	1/4" x 1-1/4"	1/4"	1-1/2"	3/8"	PFM1491050	115 ft. lbf.	Vertical
PFM2217173	Vertical	3/8"	1/4" x 1-1/2"	1/4"	1-3/4"	1/2"	PFM1491100	115 ft. lbf.	Vertical

FM		
PIPE SIZE	LOAD (LBS.)	ICC-ES
-	-	-
4"	1,475	-

##### HANGER MATE FOR CONCRETE - INTERNALLY THREADED - PIVOT

CAT #	HANG	ROD DIA.	DESCRIPTION	HOLE DIA.	HOLE DEPTH	DRIVER	MAX IMPACT WRENCH TORQUE	LOAD DIRECTION
PFM2281300	Variable	3/8"	1/4" x 2"	1/4"	2-1/4"	PFM2201250	115 ft. lbf.	Vertical 45°

FM		
PIPE SIZE	LOAD (LBS.)	ICC-ES
-	-	-
-	-	-

#### SUSPENDER® FOR CONCRETE SYSTEMS

##### SUSPENDER FOR CONCRETE - DUAL-DIRECTION

CAT #	HANG	ROD DIA.	DESCRIPTION	HOLE DIA.	HOLE DEPTH	DRIVER	MAX IMPACT WRENCH TORQUE	LOAD DIRECTION
PFM2271050	Vertical and Horizontal	3/8"	5/16" x 2-1/4"	5/16"	2-1/2"	PFM2201300	115 ft. lbf.	Horizontal Vertical

FM		
PIPE SIZE	LOAD (LBS.)	ICC-ES
-	-	-
-	-	-