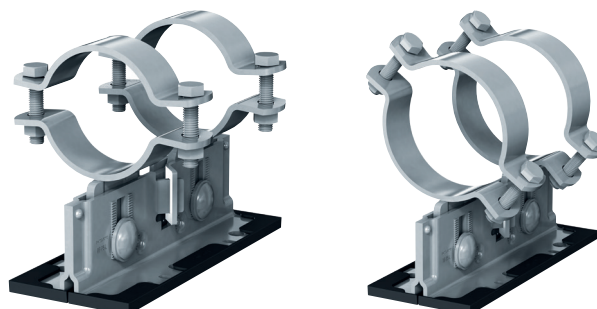
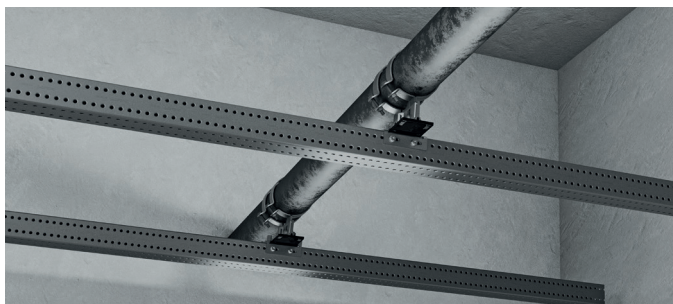


Rohrschuh MP-PS L2-2 / MP-PS M2-2 / MP-PS H2-2

Einstellbare Doppel-Rohrschuhe mit Beschichtung für den Aussenbereich zur Befestigung von Rohren mit einem Durchmesser von 21 bis 328 mm (1/2" bis 12") an verschiedenen Grundmaterialien in mässig korrosiven Umgebungen.



Anwendungen

- Befestigung von Rohren an Stahlträgern, Beton oder Hilti Modulträgern
- Rohrleitungen in Anwendungen und Anlagen rund um Onshore-Industrie, Stromerzeugung, Pharmazeutik, Elektronik oder Automobilbau
- Geeignet für Anwendungstemperaturen bis 300 °C und Dämmstoffe bis 220 mm Dicke
- Empfohlen für den Einsatz im Innen- oder Aussenbereich mit geringer bis moderater Schadstoffkonzentration (C3)

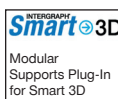
Vorteile

- Vielseitig einsetzbar – das gleiche Rohrschuhsystem für feste, gleitende, geführte oder freistehende Unterkonstruktionen an Hilti Modulträgern, Stahlträgern und Beton
- Umfangreiche Softwareunterstützung – einfachere Berechnung mit PROFIS, Hilti FixPoint Calculator, BIM/CAD-Bibliotheken und verschiedenen Plug-ins
- Belastungsdaten und Dokumentation vorhanden – Bemessung nach EN 13480-3, Eurocode 3 und MSS-SP58 Richtlinien für Komponenten von Rohrhalterungen
- Schnellere Installation vor Ort – einfaches Einstellen von Höhe und Neigung nach der Befestigung des Rohrschuhs
- Breiterer Klemmbereich – geeignet für verschiedene Rohre mit oder ohne zusätzliche Einlagen



Hilti
FixPoint
Calculator

BIM/CAD-
Bibliotheken

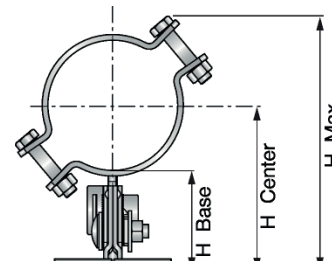
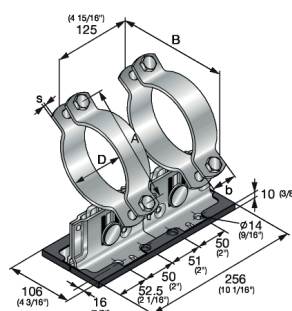
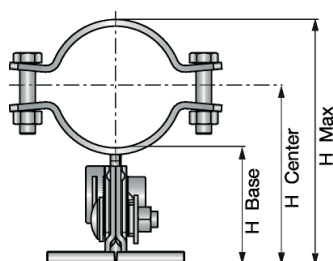
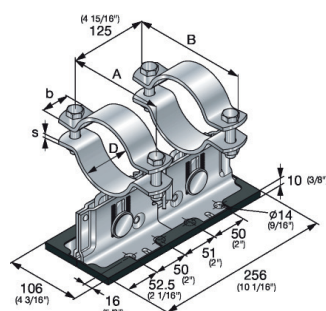


AVEVA
Modular
Supports Plug-In
for PDMS & E3D

PWIS / LABS
Conform
VDMA 24364

Technische Daten

Werkstoffzusammensetzung	Grundplatte: S280GD / Modif POSMAC-C, Bögen: S235JR – DIN EN 10025, Mittelplatte: S235JR – DIN EN 10025, Gleitplatte: PA66 + GF30, Bolzen: Stahl, Festigkeit 8.8, Mutter: Stahl, Festigkeit 8
Werkstoffstärke	Grundplatte: 4 mm, Mittelplatte: 7 mm, Gleitplatte: 3 mm, Rippenscheibe: 4 mm
Oberfläche	Unterer Bogen, Mittelplatte: Feuerverzinkt 70 µm – DIN EN ISO 1461, Oberer Bogen: Feuerverzinkt 55 µm – DIN EN ISO 1461, Grundplatte: ZM300
Umgebungsbedingungen	Aussenbereich, geringe bis moderate Schadstoffkonzentration (C3)
Untergrundmaterial	Beton, Stahl, Modulares Stützsystem
Schraubenschlüsselgrösse	19 mm
Temperaturbeständigkeit (auf Basis von EN13480-3)	-20 - 300 °C
Feuerwiderstand (Ja/Nein)	Nein
Weitere Produktinformationen	PA66-GF30 gegenüber ZM: 0,146, PA66-GF30 gegenüber HDG: 0,129, PA66-GF30 gegenüber Zn: 0,177



Rohrschuh MP-PS L2-2

Bestellbezeichnung	Spannbereich D	B	Schellen- schraube	H Center	H Max	Nominale Rohrgrösse	Nominale Rohrgrösse	Gewicht	Verfügbar in	Verpackt zu	Artikel- nummer
MP-PS L2-2 21-26 1/2" OC	21 - 26 mm	81 mm	M10x50	101.5 - 129 mm	121 - 148.5 mm	1/2 in	15 mm	3.12 kg	A, CH, D	4 Stk	2330973
MP-PS L2-2 26-31 3/4" OC	26 - 31 mm	87 mm	M10x50	104 - 131.5 mm	126 - 153.5 mm	3/4 in	20 mm	3.15 kg	A, CH, D	4 Stk	2330974
MP-PS L2-2 32-37 1" OC	32 - 37 mm	95 mm	M10x50	107 - 134.5 mm	132 - 159.5 mm	1 in	25 mm	3.2 kg	A, CH, D	4 Stk	2330975
MP-PS L2-2 38-44 1-1/4" OC	38 - 44 mm	101 mm	M10x50	110.5 - 138 mm	139 - 166.5 mm	1-1/4 in	32 mm	3.24 kg	A, CH, D	4 Stk	2330976
MP-PS L2-2 45-51 1-1/2" OC	45 - 51 mm	109 mm	M10x50	114 - 141.5 mm	146 - 173.5 mm	1-1/2 in	40 mm	3.29 kg	A, CH, D	4 Stk	2330977
MP-PS L2-2 52-58 OC	52 - 58 mm	125 mm	M12x55	117.5 - 145 mm	153 - 180.5 mm	-	-	3.67 kg	A, CH, D	4 Stk	2330978
MP-PS L2-2 59-65 2" OC	59 - 65 mm	134 mm	M12x55	121 - 148.5 mm	160 - 187.5 mm	2 in	50 mm	3.74 kg	A, CH, D	4 Stk	2330979
MP-PS L2-2 68-74 OC	68 - 74 mm	144 mm	M12x55	125.5 - 153 mm	169 - 196.5 mm	-	-	3.83 kg	A, CH, D	4 Stk	2330980
MP-PS L2-2 75-81 2-1/2" OC	75 - 81 mm	152 mm	M12x55	129 - 156.5 mm	176 - 203.5 mm	2-1/2 in	65 mm	3.9 kg	A, CH, D	4 Stk	2330981
MP-PS L2-2 88-94 3" OC	88 - 94 mm	164 mm	M12x55	135.5 - 163 mm	189 - 216.5 mm	3 in	80 mm	4.02 kg	A, CH, D	2 Stk	2330982
MP-PS L2-2 100-108 3-1/2" OC	100 - 108 mm	176 mm	M12x60	142.5 - 170 mm	221.1 - 248.6 mm	3-1/2 in	-	4.13 kg	A, CH, D	2 Stk	2330983
MP-PS L2-2 110-118 4" OC	110 - 118 mm	183 mm	M12x60	147.5 - 175 mm	229.7 - 257.2 mm	4 in	100 mm	4.22 kg	A, CH, D	2 Stk	2330984
MP-PS L2-2 125-133 OC	125 - 133 mm	195 mm	M12x60	155 - 182.5 mm	242.2 - 269.7 mm	-	-	4.37 kg	A, CH, D	2 Stk	2330985
MP-PS L2-2 136-144 5" OC	136 - 144 mm	205 mm	M12x60	160.5 - 188 mm	251.5 - 279 mm	5 in	125 mm	4.48 kg	A, CH, D	2 Stk	2330986
MP-PS L2-2 152-162 OC	152 - 162 mm	226 mm	M12x70	169.5 - 197 mm	268.2 - 295.7 mm	-	-	4.66 kg	A, CH, D	2 Stk	2330987
MP-PS L2-2 163-173 6" OC	163 - 173 mm	235 mm	M12x70	175 - 202.5 mm	277.5 - 305 mm	6 in	150 mm	4.77 kg	A, CH, D	2 Stk	2330988
MP-PS L2-2 192-202 7" OC	192 - 202 mm	257 mm	M12x70	189.5 - 217 mm	301.6 - 329.1 mm	7 in	-	6.11 kg	A, CH, D	2 Stk	2330989
MP-PS L2-2 217-227 8" OC	217 - 227 mm	277 mm	M12x70	202 - 229.5 mm	322.4 - 349.9 mm	8 in	200 mm	6.48 kg	A, CH, D	2 Stk	2330990
MP-PS L2-2 244-254 OC	244 - 254 mm	316 mm	M16x80	215.5 - 243 mm	352.8 - 380.3 mm	-	-	7.35 kg	A, CH, D	2 Stk	2330991
MP-PS L2-2 267-277 10" OC	267 - 277 mm	335 mm	M16x80	227 - 254.5 mm	373 - 400.5 mm	10 in	250 mm	7.68 kg	A, CH, D	2 Stk	2330992
MP-PS L2-2 318-328 12" OC	318 - 328 mm	375 mm	M16x80	252.5 - 280 mm	424 - 451.5 mm	12 in	300 mm	8.43 kg	A, CH, D	2 Stk	2330993

Spannbereich - D	Breite - b	Drehmoment	Rohrschellenstärke - s
21 - 51 mm	30 mm	40 Nm	5 mm
52 - 173 mm	40 mm	50 Nm	5 mm
192 - 227 mm	50 mm	50 Nm	6 mm
244 - 328 mm	50 mm	60 Nm	6 mm

H Base	Max. Höhenverstellbarkeit	Max. Neigung
88.5 - 116 mm	27.5 mm	12°

Empfohlene Lasten für Rohrschuh MP-PS L2-2 nach EN13480-3 und EN1993-1-1

Bestellbezeichnung	EN13480-3				EN1993-1-1							Artikel- nummer
	+/-F _{x,rec} [kN]	+/-F _{y,rec} [kN]	+F _{z, R,rec} [kN]	-F _{z, R,rec} [kN]	+/-F _{x,rec} [kN]	+/-F _{y,rec} [kN] *	+/-F _{z,rec} [kN]	+/-F _{x,rec} [kN] *	+F _{z,rec} [kN]	-F _{z,rec} [kN]	-F _{z,rec} [kN] *	
MP-PS L2-2 21-26 1/2" OC	11.29	3.85	17.57	13.44	16.25	1.12	3.91	0.80	19.76	15.20	4.74	2330973
MP-PS L2-2 26-31 3/4" OC	11.42	3.75	17.57	13.44	16.44	1.12	3.81	0.80	19.76	15.20	4.74	2330974
MP-PS L2-2 32-37 1" OC	11.58	3.63	17.57	13.44	16.67	1.12	3.69	0.79	19.76	15.20	4.74	2330975
MP-PS L2-2 38-44 1-1/4" OC	11.79	3.49	17.57	13.44	16.98	1.12	3.54	0.78	19.76	15.20	4.74	2330976
MP-PS L2-2 45-51 1-1/2" OC	11.94	3.40	17.57	13.44	17.20	1.12	3.45	0.77	19.76	15.20	4.74	2330977
MP-PS L2-2 52-58 OC	12.08	3.31	17.57	13.44	17.39	1.12	3.37	0.77	19.76	15.20	4.74	2330978
MP-PS L2-2 59-65 2" OC	12.23	3.23	17.57	13.44	17.61	1.12	3.28	0.76	19.76	15.20	4.74	2330979
MP-PS L2-2 68-74 OC	12.47	3.10	17.57	13.44	17.95	1.12	3.15	0.75	19.76	15.20	4.74	2330980
MP-PS L2-2 75-81 2-1/2" OC	12.54	3.03	17.57	13.44	18.06	1.12	3.08	0.75	19.76	15.20	4.74	2330981
MP-PS L2-2 88-94 3" OC	12.93	2.88	17.57	13.44	18.61	1.12	2.93	0.73	19.76	15.20	4.74	2330982
MP-PS L2-2 100-108 3-1/2" OC	13.23	2.75	17.57	13.44	19.06	1.12	2.80	0.72	19.76	15.20	4.74	2330983
MP-PS L2-2 110-118 4" OC	13.54	2.63	17.57	13.44	19.50	1.12	2.68	0.71	19.76	15.20	4.74	2330984
MP-PS L2-2 125-133 OC	13.80	2.54	17.57	13.44	19.88	1.12	2.58	0.70	19.76	15.20	4.74	2330985
MP-PS L2-2 136-144 5" OC	14.20	2.42	17.57	13.44	20.45	1.12	2.46	0.69	19.76	15.20	4.74	2330986
MP-PS L2-2 152-162 OC	14.63	2.29	17.57	13.44	21.06	1.12	2.32	0.67	19.76	15.20	4.74	2330987
MP-PS L2-2 163-173 6" OC	14.85	2.23	17.57	13.44	21.39	1.12	2.26	0.67	19.76	15.20	4.74	2330988
MP-PS L2-2 192-202 7" OC	15.47	2.07	17.57	13.44	22.28	1.12	2.11	0.65	19.76	15.20	4.74	2330989
MP-PS L2-2 217-227 8" OC	16.09	1.94	17.57	13.44	23.16	1.12	1.97	0.63	19.76	15.20	4.74	2330990
MP-PS L2-2 244-254 OC	16.84	1.80	17.57	13.44	24.24	1.12	1.83	0.61	19.76	15.20	4.74	2330991
MP-PS L2-2 267-277 10" OC	17.40	1.71	17.57	13.44	25.05	1.12	1.74	0.59	19.76	15.20	4.74	2330992
MP-PS L2-2 318-328 12" OC	18.58	1.54	17.57	13.44	26.48	1.12	1.56	0.56	19.76	15.20	4.74	2330993

* nur in Kombination mit X-BT

Rohrschuh MP-PS M2-2

Bestellbezeichnung	Spannbereich D	B	Schellen-schraube	H Center	H Max	Nominale Rohrgrösse	Nominale Rohrgrösse	Gewicht	Verfügbar in	Verpackt zu	Artikelnummer
MP-PS M2-2 21-26 1/2" OC	21 - 26 mm	81 mm	M10x50	129 - 184 mm	181 - 236 mm	1/2 in	15 mm	3.76 kg	A, CH, D	4 Stk	2330994
MP-PS M2-2 26-31 3/4" OC	26 - 31 mm	87 mm	M10x50	131.5 - 186.5 mm	186 - 241 mm	3/4 in	20 mm	3.80 kg	A, CH, D	4 Stk	2330995
MP-PS M2-2 32-37 1" OC	32 - 37 mm	95 mm	M10x50	134.5 - 189.5 mm	192 - 247 mm	1 in	25 mm	3.85 kg	A, CH, D	4 Stk	2330996
MP-PS M2-2 38-44 1-1/4" OC	38 - 44 mm	101 mm	M10x50	138 - 193 mm	199 - 254 mm	1-1/4 in	32 mm	3.88 kg	A, CH, D	4 Stk	2330997
MP-PS M2-2 45-51 1-1/2" OC	45 - 51 mm	109 mm	M10x50	141.5 - 196.5 mm	206 - 261 mm	1-1/2 in	40 mm	3.94 kg	A, CH, D	4 Stk	2330998
MP-PS M2-2 52-58 OC	52 - 58 mm	125 mm	M12x55	145 - 200 mm	213 - 268 mm	-	-	4.31 kg	A, CH, D	4 Stk	2330970
MP-PS M2-2 59-65 2" OC	59 - 65 mm	134 mm	M12x55	148.5 - 203.5 mm	220 - 275 mm	2 in	50 mm	4.39 kg	A, CH, D	4 Stk	2330971
MP-PS M2-2 68-74 OC	68 - 74 mm	144 mm	M12x55	153 - 208 mm	229 - 284 mm	-	-	4.48 kg	A, CH, D	4 Stk	2330972
MP-PS M2-2 75-81 2-1/2" OC	75 - 81 mm	152 mm	M12x55	156.5 - 211.5	236 - 291 mm	2-1/2 in	65 mm	4.55 kg	A, CH, D	4 Stk	2330999
MP-PS M2-2 88-94 3" OC	88 - 94 mm	164 mm	M12x55	163 - 218 mm	249 - 304 mm	3 in	80 mm	4.66 kg	A, CH, D	2 Stk	2331000
MP-PS M2-2 100-108 3-1/2" OC	100 - 108 mm	176 mm	M12x60	170 - 225 mm	281 - 336 mm	3-1/2 in	-	4.77 kg	A, CH, D	2 Stk	2331001
MP-PS M2-2 110-118 4" OC	110 - 118 mm	183 mm	M12x60	175 - 230 mm	290 - 345 mm	4 in	100 mm	4.86 kg	A, CH, D	2 Stk	2331002
MP-PS M2-2 125-133 OC	125 - 133 mm	195 mm	M12x60	182.5 - 237.5 mm	302 - 357 mm	-	-	5.01 kg	A, CH, D	2 Stk	2331003
MP-PS M2-2 136-144 5" OC	136 - 144 mm	205 mm	M12x60	188 - 243 mm	312 - 367 mm	5 in	125 mm	5.13 kg	A, CH, D	2 Stk	2331004
MP-PS M2-2 152-162 OC	152 - 162 mm	226 mm	M12x70	197 - 252 mm	328 - 383 mm	-	-	5.30 kg	A, CH, D	2 Stk	2331005
MP-PS M2-2 163-173 6" OC	163 - 173 mm	235 mm	M12x70	202.5 - 257.5 mm	337 - 392 mm	6 in	150 mm	5.42 kg	A, CH, D	2 Stk	2331006
MP-PS M2-2 192-202 7" OC	192 - 202 mm	257 mm	M12x70	217 - 272 mm	362 - 417 mm	7 in	-	6.75 kg	A, CH, D	2 Stk	2331007
MP-PS M2-2 217-227 8" OC	217 - 227 mm	277 mm	M12x70	229.5 - 284.5 mm	382 - 437 mm	8 in	200 mm	7.13 kg	A, CH, D	2 Stk	2331008
MP-PS M2-2 244-254 OC	244 - 254 mm	316 mm	M16x80	243 - 298 mm	413 - 468 mm	-	-	7.98 kg	A, CH, D	2 Stk	2331009
MP-PS M2-2 267-277 10" OC	267 - 277 mm	335 mm	M16x80	254.5 - 309.5 mm	433 - 488 mm	10 in	250 mm	8.33 kg	A, CH, D	2 Stk	2331010
MP-PS M2-2 318-328 12" OC	318 - 328 mm	375 mm	M16x80	280 - 335 mm	484 - 539 mm	12 in	300 mm	9.07 kg	A, CH, D	2 Stk	2331011

Spannbereich - D	Breite - b	Drehmoment	Rohrschellenstärke - s
21 - 51 mm	30 mm	40 Nm	5 mm
52 - 173 mm	40 mm	50 Nm	5 mm
192 - 227 mm	50 mm	50 Nm	6 mm
244 - 328 mm	50 mm	60 Nm	6 mm

H Base	Max. Höhenverstellbarkeit	Max. Neigung
116 - 171 mm	55 mm	12°

Empfohlene Lasten für Rohrschuh MP-PS M2-2 nach EN13480-3 und EN1993-1-1

Bestellbezeichnung	EN13480-3				EN1993-1-1						Artikelnummer	
	+/-F _{z,rec} [kN]	+/-F _{y,rec} [kN]	+F _{z, R_{rec}} [kN]	-F _{z, R_{rec}} [kN]	+/-F _{z,rec} [kN]	+/-F _{y,rec} [kN] *	+/-F _{z,rec} [kN]	+/-F _{y,rec} [kN] *	+F _{z,rec} [kN]	-F _{z,rec} [kN]		-F _{y,rec} [kN] *
MP-PS M2-2 21-26 1/2" OC	14.20	2.41	17.57	13.44	20.45	1.12	2.45	0.69	19.76	15.20	4.74	2330994
MP-PS M2-2 26-31 3/4" OC	14.33	2.37	17.57	13.44	20.64	1.12	2.41	0.68	19.76	15.20	4.74	2330995
MP-PS M2-2 32-37 1" OC	14.50	2.32	17.57	13.44	20.88	1.12	2.36	0.68	19.76	15.20	4.74	2330996
MP-PS M2-2 38-44 1-1/4" OC	14.71	2.26	17.57	13.44	21.18	1.12	2.30	0.67	19.76	15.20	4.74	2330997
MP-PS M2-2 45-51 1-1/2" OC	14.85	2.23	17.57	13.44	21.39	1.12	2.26	0.67	19.76	15.20	4.74	2330998
MP-PS M2-2 52-58 OC	14.99	2.19	17.57	13.44	21.59	1.12	2.23	0.66	19.76	15.20	4.74	2330970
MP-PS M2-2 59-65 2" OC	15.14	2.15	17.57	13.44	21.81	1.12	2.19	0.66	19.76	15.20	4.74	2330971
MP-PS M2-2 68-74 OC	15.38	2.09	17.57	13.44	22.15	1.12	2.13	0.65	19.76	15.20	4.74	2330972
MP-PS M2-2 75-81 2-1/2" OC	15.53	2.06	17.57	13.44	22.36	1.12	2.09	0.65	19.76	15.20	4.74	2330999
MP-PS M2-2 88-94 3" OC	15.84	1.99	17.57	13.44	22.81	1.12	2.03	0.64	19.76	15.20	4.74	2331000
MP-PS M2-2 100-108 3-1/2" OC	16.15	1.93	17.57	13.44	23.25	1.12	1.96	0.63	19.76	15.20	4.74	2331001
MP-PS M2-2 110-118 4" OC	16.46	1.87	17.57	13.44	23.70	1.12	1.90	0.62	19.76	15.20	4.74	2331002
MP-PS M2-2 125-133 OC	16.71	1.82	17.57	13.44	24.07	1.12	1.85	0.61	19.76	15.20	4.74	2331003
MP-PS M2-2 136-144 5" OC	17.07	1.76	17.57	13.44	24.58	1.12	1.79	0.60	19.76	15.20	4.74	2331004
MP-PS M2-2 152-162 OC	17.54	1.69	17.57	13.44	25.26	1.12	1.72	0.59	19.76	15.20	4.74	2331005
MP-PS M2-2 163-173 6" OC	17.77	1.66	17.57	13.44	25.58	1.12	1.68	0.58	19.76	15.20	4.74	2331006
MP-PS M2-2 192-202 7" OC	18.38	1.57	17.57	13.44	26.47	1.12	1.60	0.57	19.76	15.20	4.74	2331007
MP-PS M2-2 217-227 8" OC	18.58	1.49	17.57	13.44	26.48	1.12	1.52	0.56	19.76	15.20	4.74	2331008
MP-PS M2-2 244-254 OC	18.58	1.41	17.57	13.44	26.48	1.12	1.43	0.54	19.76	15.20	4.74	2331009
MP-PS M2-2 267-277 10" OC	18.58	1.35	17.57	13.44	26.48	1.12	1.37	0.53	19.76	15.20	4.74	2331010
MP-PS M2-2 318-328 12" OC	18.58	1.24	17.57	13.44	26.48	1.12	1.26	0.50	19.76	15.20	4.74	2331011

Rohrschuh MP-PS H2-2

Bestellbezeichnung	Spannbereich D	B	Schellen-schraube	H Center	H Max	Nominale Rohrgrösse	Nominale Rohrgrösse	Gewicht	Verfügbar in	Verpackt zu	Artikelnummer
MP-PS H2-2 21-26 1/2" OC	21 - 26 mm	81 mm	M10x50	184 - 236,5 mm	231 - 283,5 mm	1/2 in	15 mm	4,57 kg	A, CH, D	4 Stk	2331012
MP-PS H2-2 26-31 3/4" OC	26 - 31 mm	87 mm	M10x50	186,5 - 239 mm	236 - 288,5 mm	3/4 in	20 mm	4,61 kg	A, CH, D	4 Stk	2331013
MP-PS H2-2 32-37 1" OC	32 - 37 mm	95 mm	M10x50	189,5 - 242 mm	242 - 294,5 mm	1 in	25 mm	4,66 kg	A, CH, D	4 Stk	2331014
MP-PS H2-2 38-44 1-1/4" OC	38 - 44 mm	101 mm	M10x50	193 - 245,5 mm	249 - 301,5 mm	1-1/4 in	32 mm	4,69 kg	A, CH, D	4 Stk	2331015
MP-PS H2-2 45-51 1-1/2" OC	45 - 51 mm	109 mm	M10x50	196,5 - 249 mm	256 - 308,5 mm	1-1/2 in	40 mm	4,75 kg	A, CH, D	4 Stk	2331016
MP-PS H2-2 52-58 OC	52 - 58 mm	125 mm	M12x55	200 - 252,5 mm	263 - 315,5 mm	-	-	5,12 kg	A, CH, D	4 Stk	2331017
MP-PS H2-2 59-65 2" OC	59 - 65 mm	134 mm	M12x55	203,5 - 256 mm	270 - 322,5 mm	2 in	50 mm	5,20 kg	A, CH, D	4 Stk	2331018
MP-PS H2-2 68-74 OC	68 - 74 mm	144 mm	M12x55	208 - 260,5 mm	279 - 331,5 mm	-	-	5,29 kg	A, CH, D	4 Stk	2331019
MP-PS H2-2 75-81 2-1/2" OC	75 - 81 mm	152 mm	M12x55	211,5 - 264 mm	286 - 338,5 mm	2-1/2 in	65 mm	5,36 kg	A, CH, D	4 Stk	2331020
MP-PS H2-2 88-94 3" OC	88 - 94 mm	164 mm	M12x55	218 - 270,5 mm	299 - 351,5 mm	3 in	80 mm	5,47 kg	A, CH, D	2 Stk	2331021
MP-PS H2-2 100-108 3-1/2" OC	100 - 108 mm	176 mm	M12x60	225 - 277,5 mm	331 - 383,5 mm	3-1/2 in	-	5,58 kg	A, CH, D	2 Stk	2331022
MP-PS H2-2 110-118 4" OC	110 - 118 mm	183 mm	M12x60	230 - 282,5 mm	340 - 392 mm	4 in	100 mm	5,67 kg	A, CH, D	2 Stk	2331023
MP-PS H2-2 125-133 OC	125 - 133 mm	195 mm	M12x60	237,5 - 290 mm	352 - 405 mm	-	-	5,82 kg	A, CH, D	2 Stk	2331024
MP-PS H2-2 136-144 5" OC	136 - 144 mm	205 mm	M12x60	252 - 304,5 mm	378 - 431 mm	5 in	125 mm	5,94 kg	A, CH, D	2 Stk	2331025
MP-PS H2-2 152-162 OC	152 - 162 mm	226 mm	M12x70	252 - 304,5 mm	378 - 431 mm	-	-	6,12 kg	A, CH, D	2 Stk	2331026
MP-PS H2-2 163-173 6" OC	163 - 173 mm	235 mm	M12x70	257,5 - 310 mm	387 - 440 mm	6 in	150 mm	6,23 kg	A, CH, D	2 Stk	2331027
MP-PS H2-2 192-202 7" OC	192 - 202 mm	257 mm	M12x70	272 - 324,5 mm	412 - 464 mm	7 in	-	7,56 kg	A, CH, D	2 Stk	2331028
MP-PS H2-2 217-227 8" OC	217 - 227 mm	277 mm	M12x70	284,5 - 337 mm	284,5 - 485 mm	8 in	200 mm	7,94 kg	A, CH, D	2 Stk	2331029
MP-PS H2-2 244-254 OC	244 - 254 mm	316 mm	M16x80	298 - 350,5 mm	463 - 515 mm	-	-	8,80 kg	A, CH, D	2 Stk	2331030
MP-PS H2-2 267-277 10" OC	267 - 277 mm	335 mm	M16x80	309,5 - 362 mm	483 - 535,5 mm	10 in	250 mm	9,14 kg	A, CH, D	2 Stk	2331031
MP-PS H2-2 318-328 12" OC	318 - 328 mm	375 mm	M16x80	335 - 387,5 mm	534 - 586,5 mm	12 in	300 mm	9,88 kg	A, CH, D	2 Stk	2331032

Spannbereich - D	Breite - b	Drehmoment	Rohrschellenstärke - s
21 - 51 mm	30 mm	40 Nm	5 mm
52 - 173 mm	40 mm	50 Nm	5 mm
192 - 227 mm	50 mm	50 Nm	6 mm
244 - 328 mm	50 mm	60 Nm	6 mm

H Base	Max. Höhenverstellbarkeit	Max. Neigung
171 - 223,5	52,5 mm	12°

Empfohlene Lasten für Rohrschuh MP-PS H2-2 nach EN13480-3 und EN1993-1-1

Bestellbezeichnung	EN13480-3				EN1993-1-1							Artikelnummer
	+/-F _{x,rec} [kN]	+/-F _{y,rec} [kN]	+F _{z, R_{rec}} [kN]	-F _{z, R_{rec}} [kN]	+/-F _{x,rec} [kN]	+/-F _{y,rec} [kN] *	+/-F _{z,rec} [kN]	+/-F _{y,rec} [kN] *	+F _{z,rec} [kN]	-F _{z,rec} [kN]	-F _{z,rec} [kN] *	
MP-PS H2-2 21-26 1/2" OC	16.62	1.84	17.57	13.44	23.94	1.12	1.87	0.61	19.76	15.20	4.74	2331012
MP-PS H2-2 26-31 3/4" OC	16.76	1.82	17.57	13.44	24.14	1.12	1.85	0.61	19.76	15.20	4.74	2331013
MP-PS H2-2 32-37 1" OC	16.93	1.79	17.57	13.44	24.37	1.12	1.82	0.61	19.76	15.20	4.74	2331014
MP-PS H2-2 38-44 1-1/4" OC	17.14	1.75	17.57	13.44	24.68	1.12	1.78	0.60	19.76	15.20	4.74	2331015
MP-PS H2-2 45-51 1-1/2" OC	17.28	1.73	17.57	13.44	24.88	1.12	1.76	0.60	19.76	15.20	4.74	2331016
MP-PS H2-2 52-58 OC	17.42	1.71	17.57	13.44	25.08	1.12	1.74	0.59	19.76	15.20	4.74	2331017
MP-PS H2-2 59-65 2" OC	17.57	1.68	17.57	13.44	25.30	1.12	1.71	0.59	19.76	15.20	4.74	2331018
MP-PS H2-2 68-74 OC	17.81	1.65	17.57	13.44	25.64	1.12	1.68	0.58	19.76	15.20	4.74	2331019
MP-PS H2-2 75-81 2-1/2" OC	17.95	1.63	17.57	13.44	25.86	1.12	1.65	0.58	19.76	15.20	4.74	2331020
MP-PS H2-2 88-94 3" OC	18.27	1.59	17.57	13.44	26.30	1.12	1.61	0.57	19.76	15.20	4.74	2331021
MP-PS H2-2 100-108 3-1/2" OC	18.58	1.55	17.57	13.44	26.48	1.12	1.57	0.56	19.76	15.20	4.74	2331022
MP-PS H2-2 110-118 4" OC	18.58	1.51	17.57	13.44	26.48	1.12	1.53	0.56	19.76	15.20	4.74	2331023
MP-PS H2-2 125-133 OC	18.58	1.48	17.57	13.44	26.48	1.12	1.50	0.55	19.76	15.20	4.74	2331024
MP-PS H2-2 136-144 5" OC	18.58	1.44	17.57	13.44	26.48	1.12	1.46	0.54	19.76	15.20	4.74	2331025
MP-PS H2-2 152-162 OC	18.58	1.39	17.57	13.44	26.48	1.12	1.41	0.53	19.76	15.20	4.74	2331026
MP-PS H2-2 163-173 6" OC	18.58	1.36	17.57	13.44	26.48	1.12	1.39	0.53	19.76	15.20	4.74	2331027
MP-PS H2-2 192-202 7" OC	18.58	1.31	17.57	13.44	26.48	1.12	1.33	0.52	19.76	15.20	4.74	2331028
MP-PS H2-2 217-227 8" OC	18.58	1.25	17.57	13.44	26.48	1.12	1.27	0.51	19.76	15.20	4.74	2331029
MP-PS H2-2 244-254 OC	18.58	1.19	17.57	13.44	26.48	1.12	1.21	0.49	19.76	15.20	4.74	2331030
MP-PS H2-2 267-277 10" OC	18.58	1.15	17.57	13.44	26.48	1.12	1.17	0.48	19.76	15.20	4.74	2331031
MP-PS H2-2 318-328 12" OC	18.58	1.07	17.57	13.44	26.48	1.12	1.09	0.46	19.76	15.20	4.74	2331032

* nur in Kombination mit X-BT