



STRUT PIPE CLAMPS TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

SPECIFICATIONS

The Oatey Strut Pipe Clamps are the new alternative to the standard strut clamp. Oatey strut clamps shall offer a 3-way use; on strut, on threaded rod and directly on wall or ceiling. The Oatey strut clamps offer a one piece design for easier installation with no loose parts.

APPROVALS AND LISTINGS

- UL2239
- C UPC (IAPMO)
- Plenum rated - meets the requirements of ASTM E-84

MATERIAL

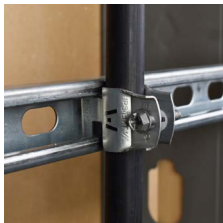
- Pre-galvanized steel 1.0242

FEATURES AND MATERIALS

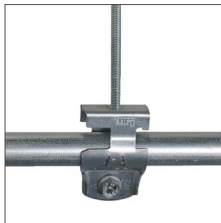
- 3 way screw head: Phillips, flat, hex
- For use with steel pipes and EMT conduit
- Unique design allows one clamp to fit multiple pipe sizes
- Surface treated with high grade Zn-Mg based coating



INSTALLATION OPTIONS



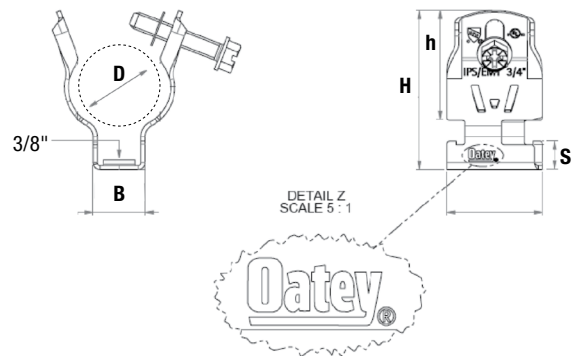
Use with strut channel, like a standard strut clamp



Suspend from threaded rod, like a clevis/loop hanger



Mount directly on the wall, like a conduit clamp



PRODUCT SELECTOR

✓	Product Number	Description	Case Pack	Diameter EMT	Diameter IPS	D (mm)	B (inches)	H (inches)	h (inches)	S (inches)	load max. (lbs)
	34303	1/2 in. IPS/EMT Strut Pipe Clamp	25	1/2	1/2	18-21	1/4	2.05	1.42	.63	200
	34304	3/4 in. IPS/EMT Strut Pipe Clamp	25	3/4	3/4	23-27	3/8	2.24	1.65	.59	200
	34307	1 in. IPS/EMT Strut Pipe Clamp	25	1	1	29-33	3/8	2.52	1.89	.63	220
	34308	1-1/4 in. IPS/EMT Strut Pipe Clamp	25	1-1/4	1-1/4	38-42	3/8	2.87	2.24	.63	220
	34309	1-1/2 in. IPS/EMT Strut Pipe Clamp	25	1-1/2	1-1/2	44-48	3/8	3.07	2.48	.59	400
	34318	2 in. IPS/EMT Strut Pipe Clamp	25	2	2	56-60	3/8	3.46	2.83	.59	400

Data is subject to manufacturing tolerances.

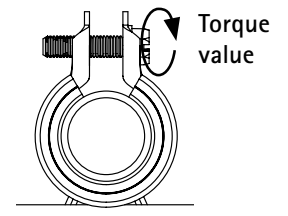
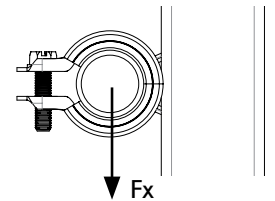
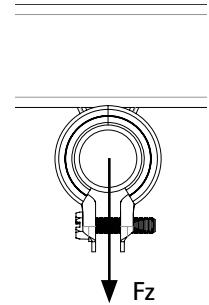
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STRUT PIPE CLAMPS TECHNICAL SPECIFICATION

TECHNICAL INFORMATION

✓	Product Number	DESIGNED FOR				SAFE LOAD		Max. Recommended Torque Value
		Type	Pipe Size	Outside Diameter (in)	Outside Diameter (mm)	Fz	Fx	
	34303	Rigid IPS	1/2"	0.839	21.31	450 lbs 2000 N	90 lbs 400 N	2 ft-lbs
		EMT	1/2"	0.706	17.93			
		Metric	19 mm	0.748	19			
	34304	Rigid IPS	3/4"	1.05	26.67	550 lbs 2500 N	65 lbs 300 N	3 ft-lbs
		EMT	3/4"	0.922	23.42			
		Metric	25 mm	0.984	25			
	34307	Rigid IPS	1"	1.31	33.27	550 lbs 2500 N	65 lbs 300 N	3 ft-lbs
		EMT	1"	1.163	29.54			
		Metric	32 mm	1.26	32			
	34308	Rigid IPS	1 1/4"	1.66	42.16	550 lbs 2500 N	65 lbs 300 N	3 ft-lbs
		EMT	1 1/4"	1.51	38.35			
		Metric	40 mm	1.575	40			
	34309	Rigid IPS	1 1/2"	1.9	48.26	900 lbs 4000 N	45 lbs 200 N	4 ft-lbs
		EMT	1 1/2"	1.74	44.2			
		Metric	50 mm	1.969	50			
	34318	Rigid IPS	2"	2.37	60.2	900 lbs 4000 N	45 lbs 200 N	4 ft-lbs
		EMT	2"	2.197	55.8			
		Metric	56 mm	2.205	56			



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