



Cylinder Bracketing

Description

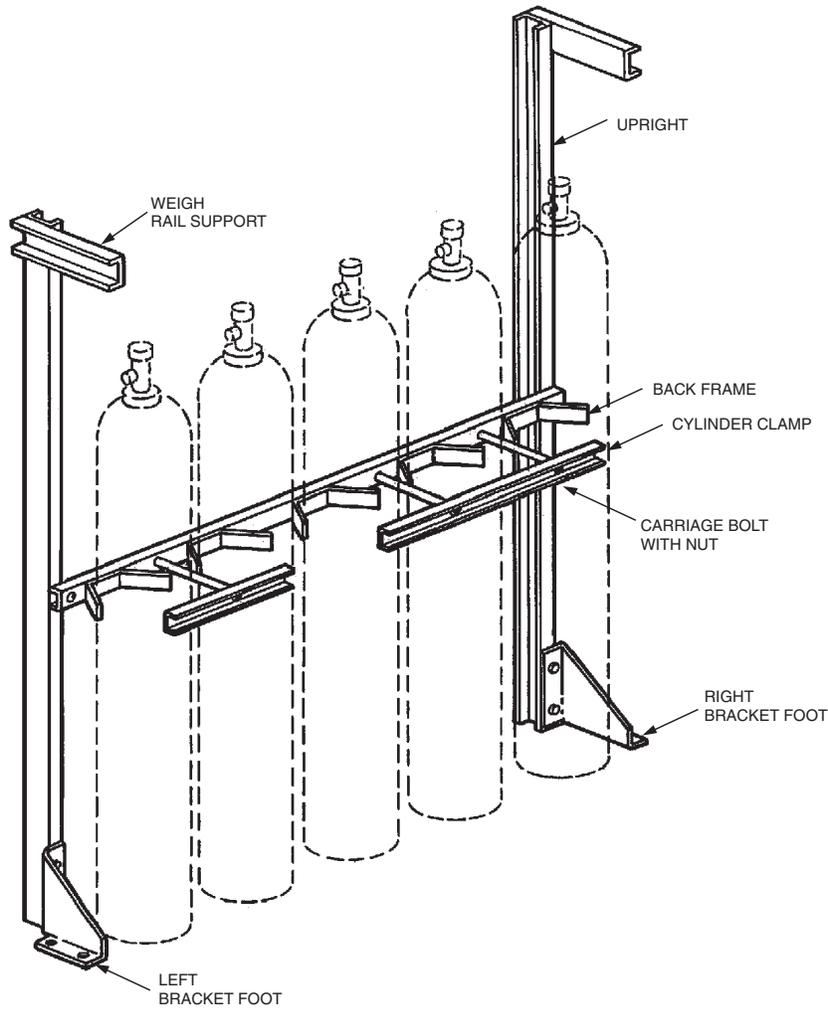
The cylinder bracketing is designed to rigidly support the installed INERGEN® agent cylinders. The bracketing components are constructed of heavy structural steel. Bracket assemblies are available in modules for two to six cylinders and can also be connected together for any combination over six. Bracketing can be assembled to support single row, double row or back-to-back rows of cylinders. Bracketing components are painted with a red enamel coating. Uprights and back frame assemblies can be bolted or

welded together, which ever makes the installation more convenient.

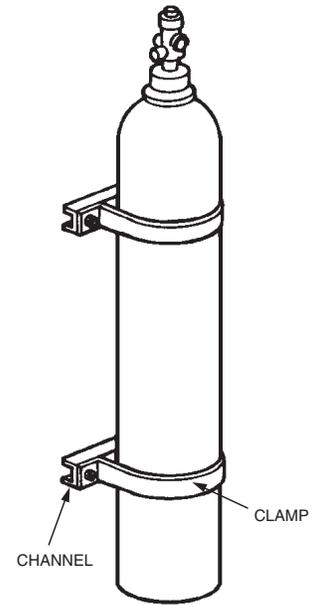
Component	Material	Approvals
Bracketing	Steel	FM Approved UL Listed (EX-4510)

Shipping Assembly Part No.	Description
845120	200 ft. ³ (5.7 m ³) cylinder strap (single cylinder)
845244	200 ft. ³ (5.7 m ³) cylinder channel with nuts and bolts (single cylinder)
845121	250 ft. ³ (7.1 m ³) cylinder strap (single cylinder)
845261	250 ft. ³ (7.1 m ³) cylinder channel with nuts and bolts (single cylinder)
845122	350 ft. ³ (9.9 m ³), 425 ft. ³ (12.0 m ³), 435 ft. ³ (12.3 m ³) cylinder strap (single cylinder)
845245	350 ft. ³ (9.9 m ³), 425 ft. ³ (12.0 m ³), 435 ft. ³ (12.3 m ³) cylinder channel with nuts and bolts (single cylinder)
879638	Back frame assembly (2 cylinder)
879639	Back frame assembly (3 cylinder)
879640	Back frame assembly (4 cylinder)
879641	Back frame assembly (5 cylinder)
879642	Back frame assembly (6 cylinder)
873257	Upright, for 200, 250, 350, and 435 ft. ³ (12.3 m ³) cylinders (used either for right side, left side or center (center upright required when connecting seven or more cylinders in a row))
426592	Upright, for 425 ft. ³ (12.0 m ³) cylinder (used either for right side, left side, or center (center upright required when connecting seven or more cylinders in a row))
873553	Single row or back-to-back row bracket foot (left side)
873554	Single row or back-to-back row bracket foot (right side)
873555	Double row bracket foot (left side)
873556	Double row bracket foot (right side)
418508	Center upright foot
879413	Connector (required to hook together back frames for seven or more cylinders)
873250	10.5 in. (26.7 cm) carriage bolt with nut (for single row 200 ft. ³ (5.7 m ³) cylinders)
873251	11 in (27.9 cm) carriage bolt with nut (for single row 250 ft. ³ (7.1 m ³) cylinders)
873252	12.5 in. (31.8 cm) carriage bolt with nut (for single row 350 ft. ³ (9.9 m ³) and 425 ft. ³ (12.0 m ³) cylinders)
418502	13 in. (33.0 cm) carriage bolt with nut (for single row 435 ft. ³ (12.3 m ³) cylinders)
873253	21 in. (53.3 cm) carriage bolt with nut (for double row 200 ft. ³ (5.7 m ³) cylinders)
873254	22 in. (55.9 cm) carriage bolt with nut (for double row 250 ft. ² (7.1 m ³) cylinders)
873255	26 in. (66 cm) carriage bolt with nut (for double row 350 ft. ³ (9.9 m ³) and 425 ft. ³ (12.0 m ³) cylinders)
418503	27 in. (68.6 cm) carriage bolt with nut (for double row 435 ft. ³ (12.3 m ³) cylinders)
873091	Cylinder clamp (2 cylinders)
873092	Cylinder clamp (3 cylinders)
871683	Weigh rail support – single row
871682	Weigh rail support – double row
871684	Weigh rail support – back-to-back rows
423027	Weigh rail support back-to-back double row

Multi-Cylinder



Single Cylinder



002200