

MIL-C-3701B  
AMENDMENT 1  
24 November 1981

MILITARY SPECIFICATION  
CYLINDERS, COMPRESSED GAS: DOT-8  
AND DOT-8AL  
ACETYLENE, WITH VALVES

This amendment forms a part of Military Specification MIL-C-3701B dated 14 March 1975 and is approved for use by all Departments and Agencies of the Department of Defense.

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2.1, under SPECIFICATIONS, FEDERAL add:

"PPP-B-601 - Boxes, Wood, Cleated-Plywood."

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2.1, under SPECIFICATIONS, MILITARY delete:

"MIL-C-52752 - Cylinders, Compressed Gas, Packaging of."

2.1, under STANDARDS, MILITARY add:

"MIL-STD-129 - Marking for Shipment and Storage."  
MIL-STD-147 - Palletized Unit Loads."  
MIL-STD-1188 - Commercial Packaging of Supplies and Equipment.

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4.2(b), delete "preparation for delivery" and substitute "packaging".

4.5 Delete all and substitute:

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"4.5 Inspection of packaging. Cylinders packed for shipment shall be examined for compliance with the requirements of Section 5 of this specification."

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5, delete entire Section 5 and substitute:

"5. PACKAGING

"5.1 General requirements. No contact preservatives shall be applied to cylinders, valves, or other cylinder components.

"5.2 Packing. Packing shall be level A, level B, or commercial, as specified (see 6.2).

"5.2.1 Level A.

"5.2.1.1 Cylinders 10, 40, and 50 capacity. Cylinders shall be packed in an upright position in a single layer in boxes conforming to PPP-B-601, overseas type. Strapping shall be class B.

"5.2.1.2 Cylinders 75, 90, 225 and 360 capacity. Cylinders shall be palletized in an upright position in accordance with MIL-STD-147, load type IX. Strapping shall be finish B.

"5.2.2 Level B.

"5.2.2.1 Cylinders 10, 40, and 50 capacity. Cylinders shall be packed as specified in 5.2.1.1, except that boxes shall be domestic type and strapping shall be finish A.

"5.2.2.2 Cylinders 75, 90, 225, and 360 capacity. Cylinders shall be palletized as specified in 5.2.1.2, except that strapping shall be finish A.

"5.2.3 Commercial. Cylinders shall be packed in accordance with the requirements of MIL-STD-1188.

"5.3 Marking. Marking for level A or B shall be in accordance with MIL-STD-129, marking for Commercial shall be in accordance with MIL-STD-1188."

6.2(e), delete "5.1" and substitute "5.2."

Custodians:

Army - ME

Navy - SH

Air Force - 68

Preparing activity:

Army - ME

Project 8120-0380

User activity:

Navy - MC, YD