

INCH-POUND

AN6226 REV. 7
15 August 2006
 SUPERSEDING
 AN6226 REV. 6
 31 January 1979

DETAIL SPECIFICATION SHEET

PACKING – “U” CUP HYDRAULIC

Inactive for new design after 25 March 1998

This specification sheet is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product herein shall consist of this specification sheet.

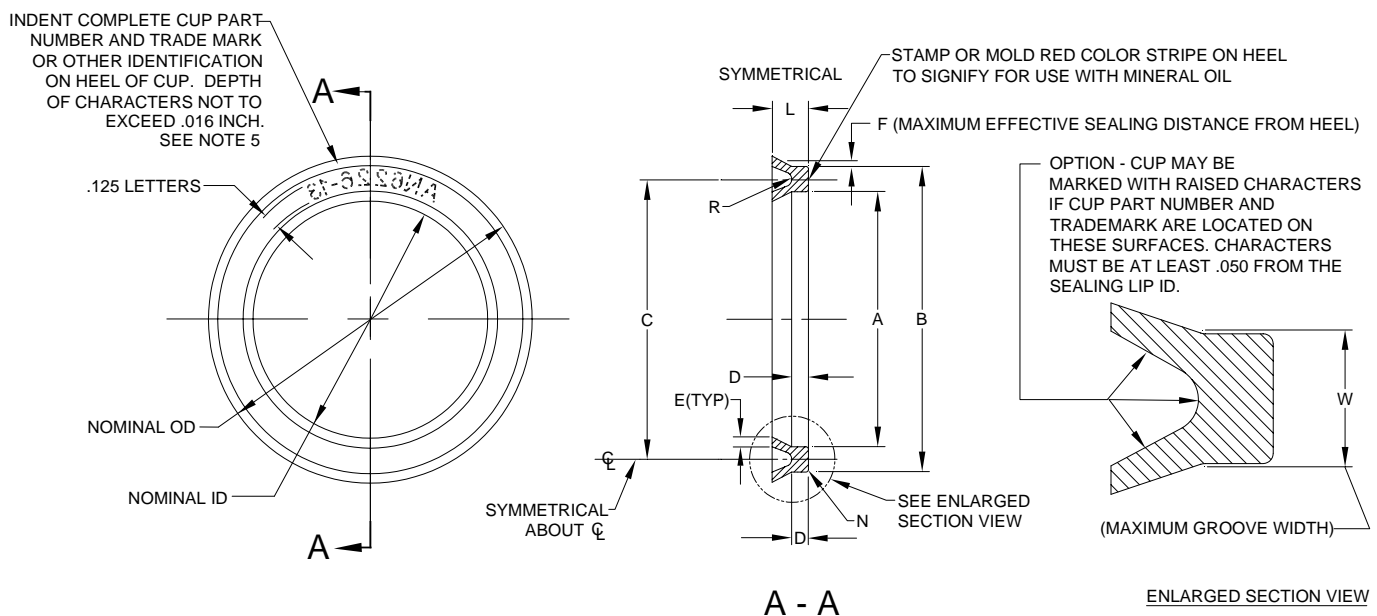


FIGURE 1. Packing

AMSC N/A

FSC 5330

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TABLE I. Dash Numbers and Dimensions

PART NO.	W & L	NOMINAL		DIAMETERS $\pm .005$			D	E $\pm .005$	F $\pm .005$	R RAD $\pm .005$	N RAD
		ID	OD	A	B	C					
AN6226-1	.188	.125	.500	.140	.485	.313	.063	.038	.030	.050	.031
AN6226-2	.188	.188	.563	.203	.548	.375	.063	.038	.030	.050	.031
AN6226-3	.188	.250	.625	.265	.610	.438	.063	.038	.030	.050	.031
AN6226-4	.188	.313	.688	.328	.673	.500	.063	.038	.030	.050	.031
AN6226-5	.188	.375	.750	.390	.735	.563	.063	.038	.030	.050	.031
AN6226-6	.188	.438	.813	.453	.798	.625	.063	.038	.030	.050	.031
AN6226-7	.188	.500	.875	.515	.860	.688	.063	.038	.030	.050	.031
AN6226-8	.250	.250	.750	.265	.735	.500	.094	.045	.030	.070	.031
AN6226-9	.250	.313	.813	.328	.798	.563	.094	.045	.030	.070	.031
AN6226-10	.250	.375	.875	.390	.860	.625	.094	.045	.030	.070	.031
AN6226-11	.250	.438	.938	.453	.923	.688	.094	.045	.030	.070	.031
AN6226-12	.250	.500	1	.515	.985	.750	.094	.045	.030	.070	.031
AN6226-13	.250	.563	1.063	.578	1.048	.813	.094	.045	.030	.070	.031
AN6226-14	.250	.625	1.125	.640	1.110	.875	.094	.045	.030	.070	.031
AN6226-15	.250	.688	1.188	.703	1.173	.938	.094	.045	.030	.070	.031
AN6226-16	.250	.750	.250	.765	1.235	1	.094	.045	.030	.070	.031
AN6226-17	.250	.813	.313	.828	1.298	1.063	.094	.045	.030	.070	.031
AN6226-18	.250	.875	.375	.890	1.360	1.125	.094	.045	.030	.070	.031
AN6226-19	.250	.938	.438	.953	1.423	1.188	.094	.045	.030	.070	.031
AN6226-20	.250	1	.500	1.015	1.485	1.250	.094	.045	.030	.070	.031
AN6226-21	.250	1.063	1.563	1.078	1.548	1.313	.094	.045	.030	.070	.031
AN6226-22	.250	1.125	1.625	1.140	1.610	1.375	.094	.045	.030	.070	.031
AN6226-23	.250	1.188	1.688	1.203	1.673	1.438	.094	.045	.030	.070	.031
AN6226-24	.250	1.250	1.750	1.265	1.735	1.500	.094	.045	.030	.070	.031
AN6226-25	.313	1.250	1.875	1.265	1.860	1.563	.125	.050	.032	.093	.031
AN6226-26	.313	1.375	2	1.390	1.985	1.688	.125	.050	.032	.093	.031
AN6226-27	.313	1.500	2.125	1.515	2.110	1.813	.125	.050	.032	.093	.031
AN6226-28	.313	1.625	2.250	1.640	2.235	1.938	.125	.050	.032	.093	.031
AN6226-29	.313	1.750	2.375	1.765	2.360	2.063	.125	.050	.032	.093	.031
AN6226-30	.313	1.875	2.500	1.890	2.485	2.188	.125	.050	.032	.093	.031
AN6226-31	.313	2	2.625	2.015	2.610	2.313	.125	.050	.032	.093	.031
AN6226-32	.313	2.125	2.750	2.140	2.735	2.438	.125	.050	.032	.093	.031
AN6226-33	.313	2.250	2.875	2.265	2.860	2.563	.125	.050	.032	.093	.031
AN6226-34	.313	2.375	3	2.390	2.985	2.688	.125	.050	.032	.093	.031
AN6226-35	.313	2.500	3.125	2.515	3.110	2.813	.125	.050	.032	.093	.031
AN6226-36	.375	2.500	3.250	2.515	3.235	2.875	.125	.054	.035	.125	.047
AN6226-37	.375	2.625	3.375	2.640	3.360	3	.125	.054	.035	.125	.047
AN6226-38	.375	2.750	3.500	2.765	3.485	3.125	.125	.054	.035	.125	.047
AN6226-39	.375	2.875	3.625	2.890	3.610	3.250	.125	.054	.035	.125	.047
AN6226-40	.375	3	3.750	3.015	3.735	3.375	.125	.054	.035	.125	.047
AN6226-41	.125	.125	.375	.135	.365	.250	.047	.030	.020	.020	.016
AN6226-42	.125	.188	.438	.197	.427	.313	.047	.030	.020	.020	.016
AN6226-43	.125	.250	.500	.260	.490	.375	.047	.030	.020	.020	.016
AN6226-44	.125	.313	.563	.322	.552	.438	.047	.030	.020	.020	.016
AN6226-45	.125	.375	.625	.385	.615	.500	.047	.030	.020	.020	.016
AN6226-46	.125	.438	.688	.447	.677	.563	.047	.030	.020	.020	.016
AN6226-47	.125	.500	.750	.510	.740	.625	.047	.030	.020	.020	.016
AN6226-48	.188	.625	1	.640	.984	.813	.063	.038	.030	.050	.031
AN6226-49	.188	.750	1.125	.765	1.109	.938	.063	.038	.030	.050	.031
AN6226-50	.188	.875	1.250	.890	1.234	1.063	.063	.038	.030	.050	.031
AN6226-51	.188	1	1.375	1.015	1.359	1.188	.063	.038	.030	.050	.031
AN6226-52	.188	1.125	1.500	1.140	1.484	1.313	.063	.038	.030	.050	.031
AN6226-53	.188	1.250	1.625	1.265	1.609	1.438	.063	.038	.030	.050	.031

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NOTES:

1. Material: Specification MIL-P-25732.
2. Surface smoothness, finish, and manufacturing process shall conform to MIL-P-25732.
3. Use of these packings limited to pressures of 600 psi or less.
4. Dimensions in inches. Unless otherwise specified, tolerances: ± 0.016 .
5. Heel widths for size 41 thru 47 are too narrow for .125 letters. Use optional area as shown on enlarged section view.
6. Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Custodians:

Army – MI
Navy – SH
Air Force – 99
DLA – IS

Preparing activity:

DLA – IS

(Project 5330-2005-010)

Review Activities:

Navy – AS

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>