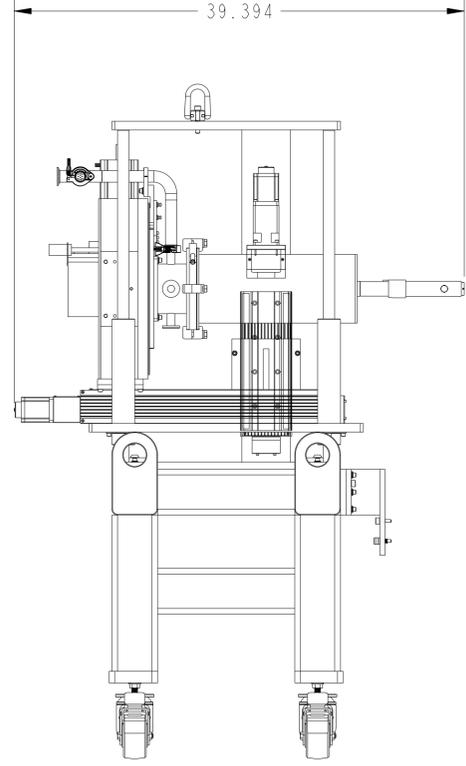
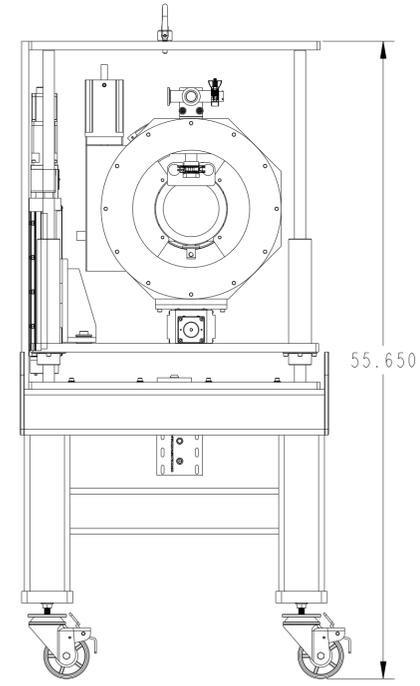
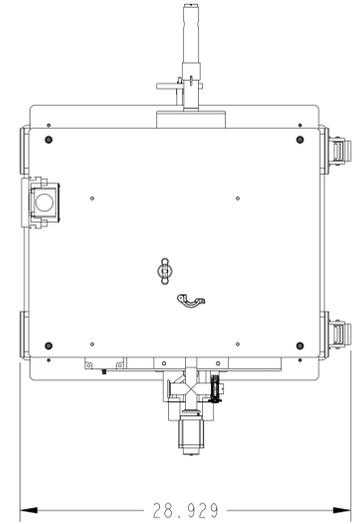


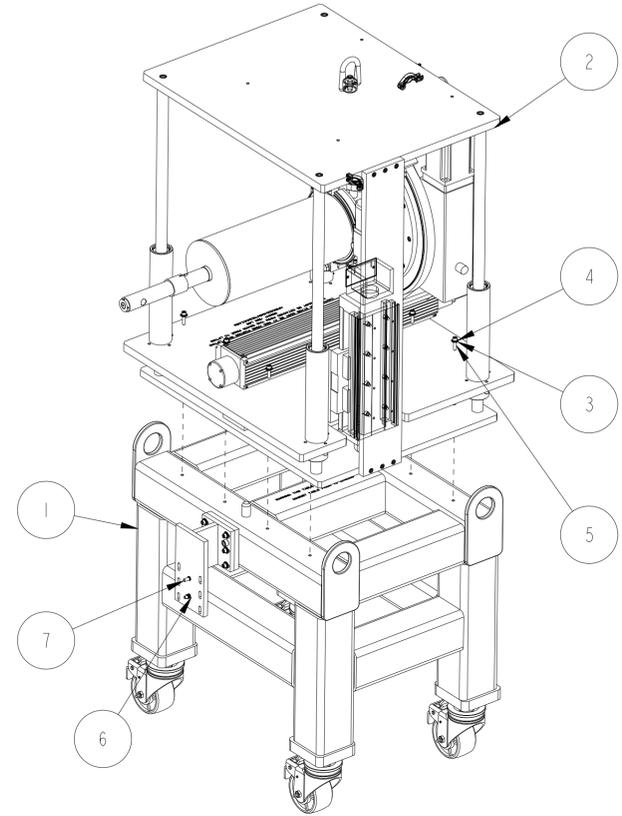
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REVISIONS																	
REV	TYPE	DESCRIPTION OF CHANGE						DES	DET	CK	ENG	TL	GL	CE	VER	DATE	
0		ORIGINAL ISSUE															

D
C
B
A



NOTES:
 1 MCMASTER-CARR SUPPLY CO.
 ATLANTA, GA 30336-2853
 PH (562) 463-4277
 WWW.MCMASTER.COM



EXPLODED VIEW
SCALE 1/8

FIND NO.	QTY	PART OR IDENTIFYING NUMBER	DESCRIPTION OR NOMENCLATURE	MATERIAL / SPECIFICATION
7	4	HF1RCG204M8U79CGA239	STAINLESS STEEL SHCS, 3/8 -16 MODIFIED	SS316 MCMASTER 92185A624
6	1	HF1RCG204M8U79CGA240	SHCS, 3/8 -16UNC X 1.00 LG. MODIFIED	ALLOY STEEL, BLACK OXIDE MCMASTER 91251A624
5	8	92185A542	SHCS 1/4" - 20 X 1.00" LONG.	316 SSTL MCMASTER-CARR
4	8	92147A029	LOCK WASHER 0.250" DIA	316 SST MCMASTER-CARR
3	8	90107A029	FLAT WASHER, 1/4 SCREW SIZE, 5/8" O.D. X .04-.06 THK.	316 STAINLESS STEEL ANSI B18.22.2
2	1	HF1RCG204M8U79CGA102	3 AXIS CCR	
1	1	HF1RCG204M8U79CGA096	CCR SUPPORT TABLE	
				TOTAL WEIGHT 422 LBS

PARTS LIST

QUALITY VERIFICATION		DIMENSIONS ARE IN INCH		APPROVALS	
DOCUMENTS REQUIRED	APPLICABLE	DRAFTING STANDARD: ASME Y14.100		DESIGNER	DATE
MATERIAL MILL TEST REPORT		DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M.2009		JWENZEL	3/20/17
LEAK TEST REPORT		DO NOT SCALE DRAWING		DETAILER	DATE
CLEANING CERT		DEFAULT TOLERANCES		JWENZEL	3/20/17
WELD / BRAZE INSPECTION REPORT		LINEAR	ANGULAR	CHECKER	DATE
HEAT TREAT REPORT (W/CHART)		X.XX ±.01	±.5°	ENGINEER	DATE
DIMENSIONAL REPORT		X.XXX ±.005		TEAM LEAD	DATE
MATERIAL SELLER CERT		REMOVE ALL BURRS AND BREAK SHARP EDGES: .060		GROUP LEAD	DATE
FUNCTIONAL TEST REPORT		SURFACE ROUGHNESS: 125 RMS MAX		CHIEF ENGR	DATE
DEVIATION REQUEST	XX	THIRD ANGLE PROJECTION		VERIFIER	DATE
NONCONFORMANCE REPORT	XX	THIRD ANGLE		CONTROL SYSTEM	RELEASE
QA REP	DATE			SNS PROCEDURE	
NEXT USED ASSEMBLIES				4	NFDD-ENG-001

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ORNL OAK RIDGE NATIONAL LABORATORY
 DEPARTMENT OF ENERGY UNDER U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725
 OAK RIDGE, TENNESSEE

NEUTRON SCIENCES

**CG2 SAMPLE ENVIRONMENT
 He POLARIZATION PROJECT
 3 AXIS CCR MOUNTED ON TABLE**

SIZE: DRAWING NUMBER: **D HF1RCG204M8U79CGA099 0**

SCALE: 1/8 CAD MODEL: HF1RCG204M8U79CGA099 MODEL REVI SHEET: 0 REV: 1 of 1

THIS DRAWING PREPARED ON Pro/ENGINEER

DWG NO: HF1RCG204M8U79CGA099 SW 1