



ITEM	QTY	PART NAME	MATERIAL	PART NO.
1	1	HANDWHEEL	CAST IRON	713-1-CI
2	1	STEM	HASTELLOY C.	725-2-HC
3	1	SEAL RETAINER	MONEL	4015-3-ML
4	1	BODY	MONEL	716-4-ML
5	1	BONNET	MONEL	713-5-ML
8	1	PACKING SCREW	MONEL	713-81-ML
9	1	BODY INSERT	HASTELLOY C.	716-9-HC
10	1	SEAT SEAL	PTFE	4015-15-TF
11	5	PACKING RING	PTFE	713-11-TF
12	2	STEM O-RING	VITON	713-12-VL
14	1	NYLON INSERT LOCKNUT	STAINLESS STL	713-14-SS
15A	4	STUD	MONEL	713-151-ML
15B	4	NUT	MONEL	713-153-ML
15C	4	LOCKWASHER	MONEL	713-152-ML
17	1	PACKING SPRING	INCONEL	713-17-IN
18A	1	U-BOLT	MONEL	720-18-ML
18B	2	LOCKNUT	MONEL	713-181-ML
19	1	RETAINER PIN	MONEL	713-19-ML
20	1	RETAINER NUT	INCONEL	716-20-IN
21	1	MALE PACKING ADAPTER	MONEL	713-21-ML
23	2	BODY O-RING	VITON	716-23-VL
24	1	INSERT GASKET	LEAD *	716-24-PB
25	1	NAMEPLATE	MONEL	716-25-ML
26	1	INSTRUCTION PLATE	PLASTIC	713-26-PS
27	1	WIPER	PTFE	713-33-TF
28	1	FLAT WASHER	STAINLESS STL	713-141-SS

\* ALTERNATE MATERIAL AVAILABLE.

DIMENSIONS IN MILLIMETERS [INCHES]

**MIDLAND** MANUFACTURING CORP.  
SKOKIE, IL, U.S.A.

**ANGLE VALVE ( RUSSIA )**

MATERIAL: SEE TABLE

REMOVE ALL BURRS.  
BREAK ALL EDGES & CORNERS.

SCALE: 3/8 DRAWN: HL JR DATE: 04/07/00 APPROVED: RHD

CAD FILE NO. 3777 SIZE A DWG NO. A-716R

TOLERANCES UNLESS SPECIFIED:  
2 PLACE DECIMAL ± .015  
3 PLACE DECIMAL ± .005  
ANGULAR ± 1', FRACTIONS ± 1/64  
CHAMFERS AND WELD PREP ± 5'

FINISH (Ra) : √ = 125

REV -

LTR	REVISIONS	DRN	DATE	APP