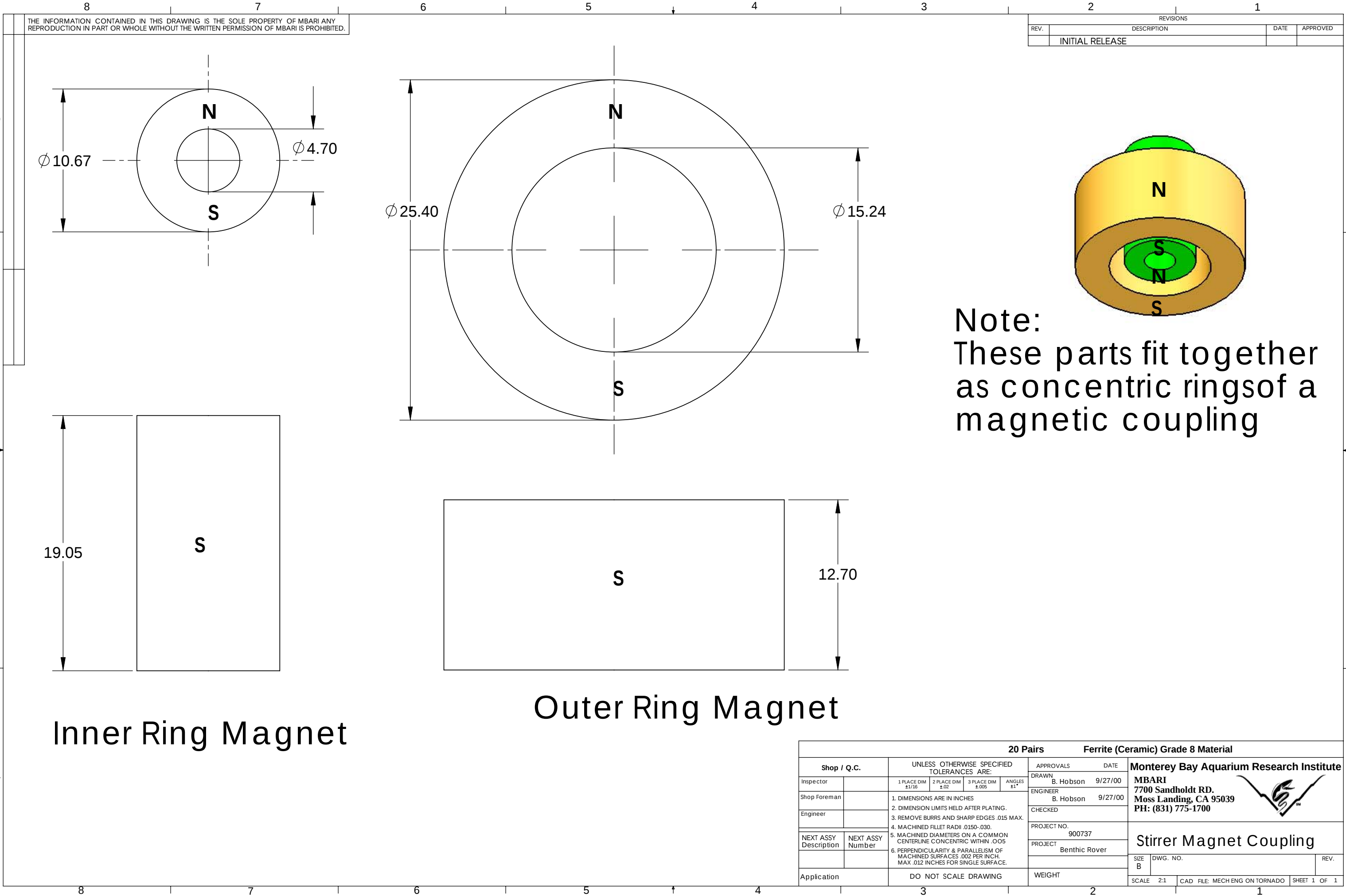




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

Note:
These parts fit together
as concentric rings of a
magnetic coupling

Inner Ring Magnet

Outer Ring Magnet

20 Pairs				Ferrite (Ceramic) Grade 8 Material			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN B. Hobson	9/27/00
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER B. Hobson	9/27/00
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900737	
						PROJECT Benthic Rover	
Application		DO NOT SCALE DRAWING				WEIGHT	
						SIZE B	DWG. NO.
						REV.	
						SCALE 2:1	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



Stirrer Magnet Coupling