

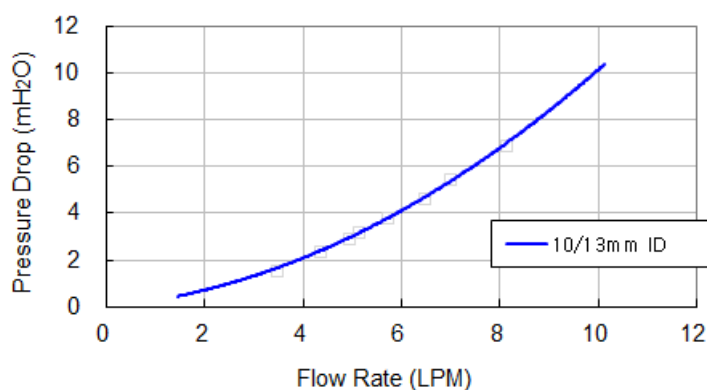
**HD-70 Cold Plate for 2.5in Hard Drives, 102mm
x 100mm (4in x 3.9in)**


The Koolance HD-70 is a double-sided water block for up to two 2.5-inch SSD or notebook hard drives (not included). Drives can be oriented with data/power connections facing with or away from the hose fittings, and are secured with anodized aluminum brackets. The water block is the width of a traditional 3.5-inch hard drive and is mounted with screws on the sides.

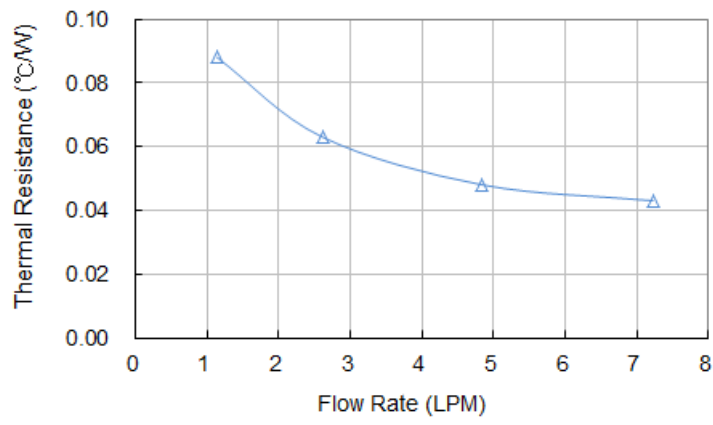
Fitting threads are G 1/4 BSPP. Cold plate materials are nickel-plated brass, and the body is acetal.

General	
Weight	1.12 lb (0.51 kg)
Max Pressure Tolerance @ 25 °C	2kgf/cm ² (28.5psi)
Max Temperature Tolerance	80 °C (176 °F)
Wetted Materials	Nickel-Plated Brass, POM Acetal, EPDM

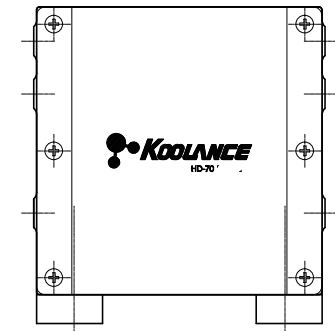
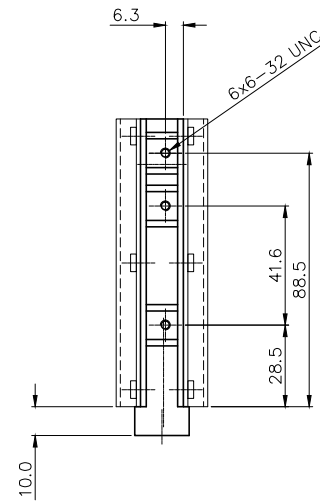
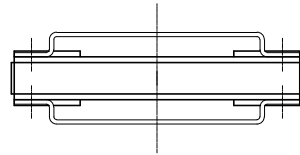
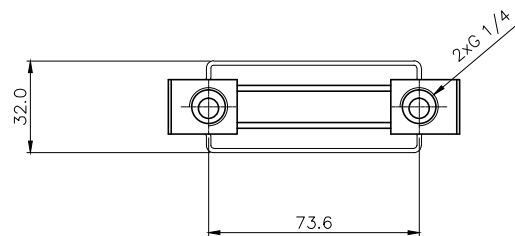
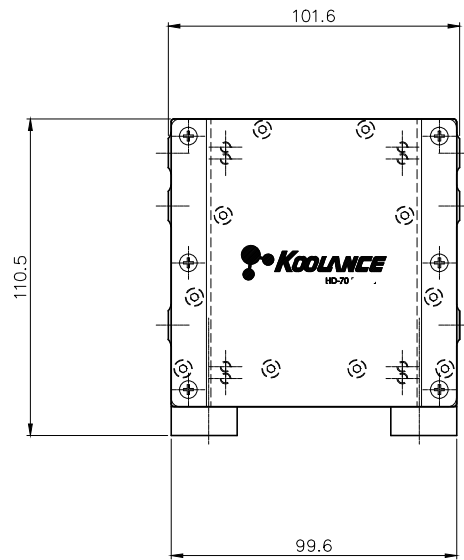
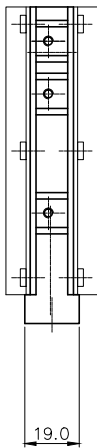
HD-70



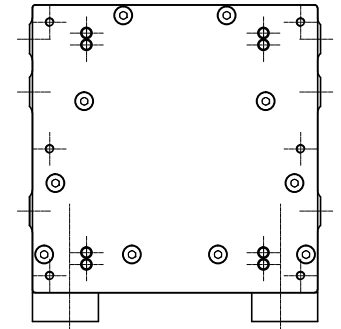
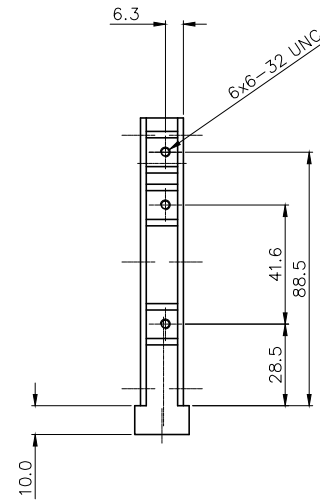
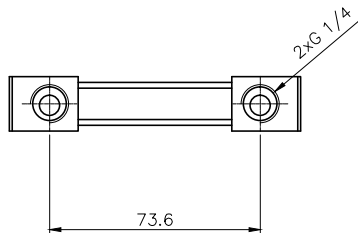
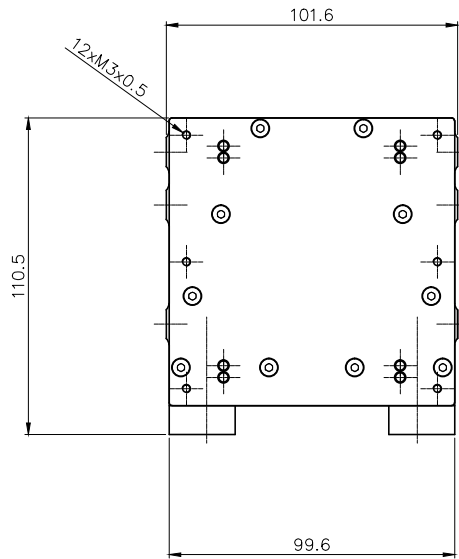
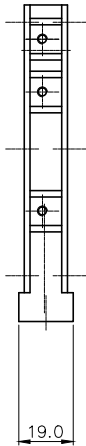
HD-70



(Testing used a 50x50mm heat source. Results will vary for other sizes.)



NO.		DESCRIPTION		MATER'L		QUANTITY	REMARKS
KOOLANCE inc.		SCALE		UNIT	MM	APPAR	HD-70
				N/S		TITLE	Ass'y
DATE	BY	BY	BY	APPRO	BY	3RD ANGLE	
	S.J.LEE					REF. NO.	
						DWG. NO.	



NO.		DESCRIPTION			MATER'L		QUANTITY	REMARKS
<i>KOOLANCE</i>					UNIT	MM	APPAR HD-70	
DATE		BY	BY	APPRO	SCALE	N/S	TITLE	
		S.J.LEE			3RD ANGLE			Cover W/O Ass'y
					REF. NO.			
					DWG. NO.			

Cover W/O Ass'y