

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

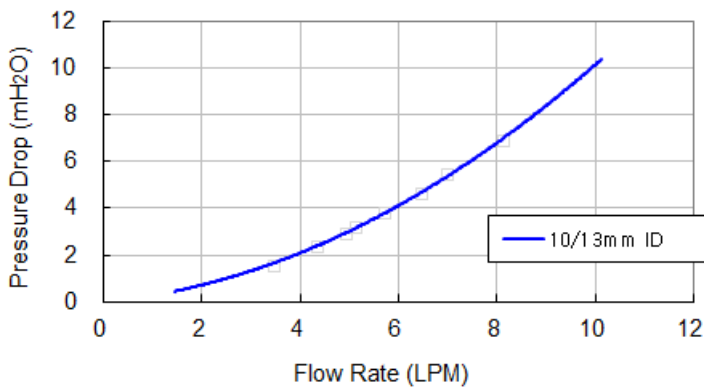


The Koolance HD-70 is a double-sided water block for up to two 2.5-inch SSD or notebook hard drives (not included). Drives can be oriented with data/power connections facing with or away from the hose fittings, and are secured with anodized aluminum brackets. The water block is the width of a traditional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

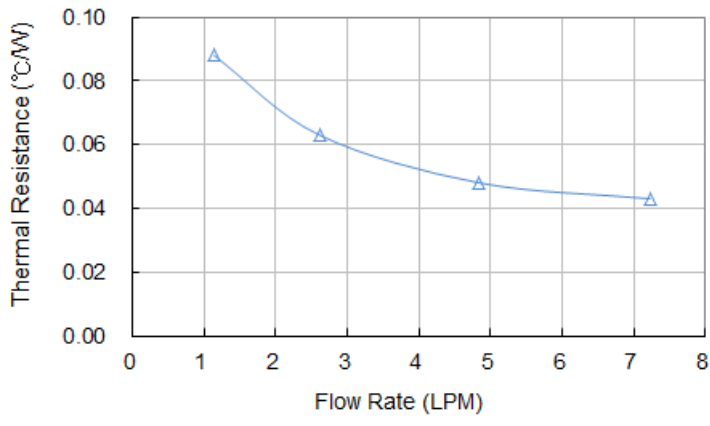
Fitting threads are G 1/4 BSPP. Cold plate materials are nickel-plated brass, and the body is acetal.

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

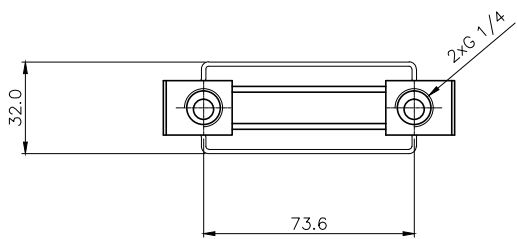
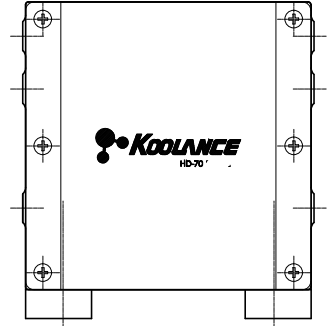
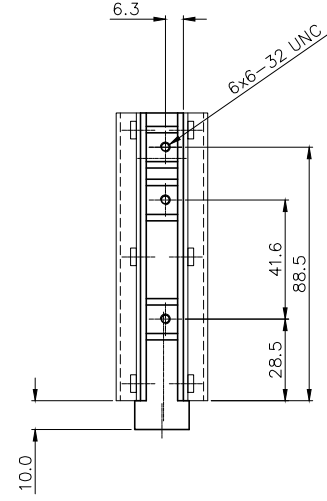
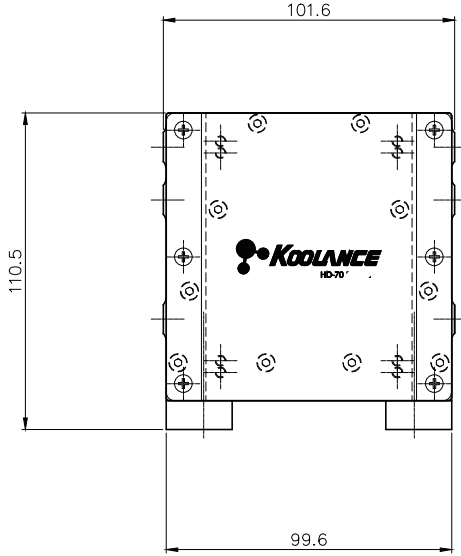
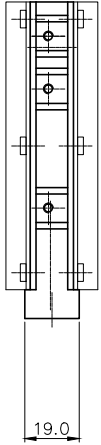
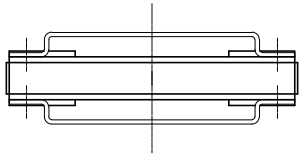
HD-70



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



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

