



	Full size	1/2 size
X	Y	Y
0	48.96	24.48
37.07	49.34	24.67
74.15	48.46	24.23
111.22	46.32	23.16
148.29	43.00	21.50
185.37	38.60	19.30
222.44	33.24	16.62
259.52	27.08	13.54
296.59	20.29	10.15
333.66	13.07	6.54
370.74	5.63	2.82
load	79 Kg/blade	39.5 Kg/blade

Z=thickness 3.44

Surface treatment: Electropolishing
and light nickel-plating
Trattamento superficiale: Elettropulitura
enichelatura leggera

Thermal treatment: Baking at 435° for
100 hours in argon atmosphere
Trattamento termico: Riscaldamento a 435°
per 100 ore in atmosfera di argon

	modified dimensions	01-08-06	
	changed thickness blade	19-06-06	
ref.	name	date	signature

modifications			
119	X	margin	1/1
ref.	blank	ref. and treatments	scale

General machining tolerances UNI 5301-63			
dimensions	< 4	> 4-30	> 30-100
linear fall.	± 0.1	± 0.2	± 0.3
angular fall.	± 1'	± 30'	± 20'
related to the nearest side			
designed by: R.De Salvo			
LIGO PROJECT		drawn by: G.Gennaro-PROMECC	
date: 3-08-05		scale: 1/1	
1114 HAM-OPTICAL BENCH		LIGO-D051159-02-D	
LARGE FILTER		sheet: 157	