



X	Y
0	36
27.26	36.28
54.52	35.63
81.78	34.06
109.04	31.62
136.30	28.38
163.56	24.44
190.82	19.91
218.08	14.92
245.34	9.61
272.6	4.14

not final dimensions

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

Courtesy of Marwan technologies

25	X	maraging	1/1				
ref.	pieces	mat. and treatments	scale	ref.	pieces	mat. and treatments	scale

General machining tolerances UNI 5307-63							
Dimensions	< 6	> 6-30	> 30-120	> 120-315	> 315-1000	> 1000-2000	> 2000-4000
linear Toli.	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
angular Toli.	± 1'	± 30'	± 20'	± 10' referred to the shortest side			

ref.	note	date	signature
modifications			

		<b>LIGO PROJECT</b>	
designed for <b>R.De Salvo</b>			
draw. by <b>G. Gennaro-PROMECC</b>			
title <b>HAM-OPTICAL BENCH</b>		date <b>28-12-04</b>	
<b>BLADE</b>		scale <b>1/1</b>	
data <sup>1</sup> from		data <sup>1</sup> <b>106</b>	
A		2	