

# Test Report



Harpun Fasteners A/S  
Lindholmvej 15  
DK-3550 Slangerup

At: Finn S. Arildsen

File No. m1471-201829

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Page 1 of 2

Number of enclosures 2

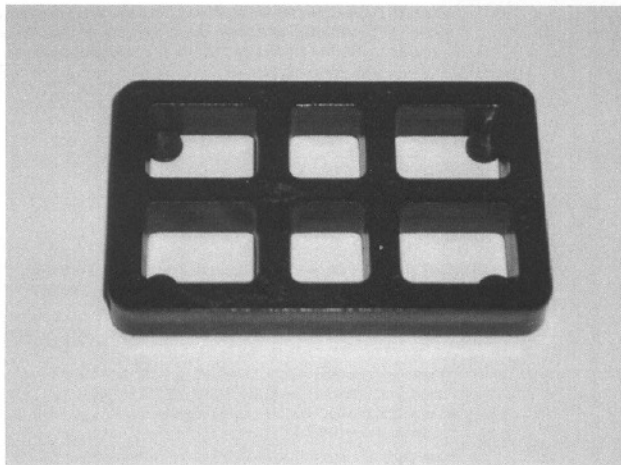
ADK/JOR/JET

## Compression of Harpun Adjusting Blocks

Compression test of three different types of Harpun adjusting blocks, received on July 5<sup>th</sup> 2003.

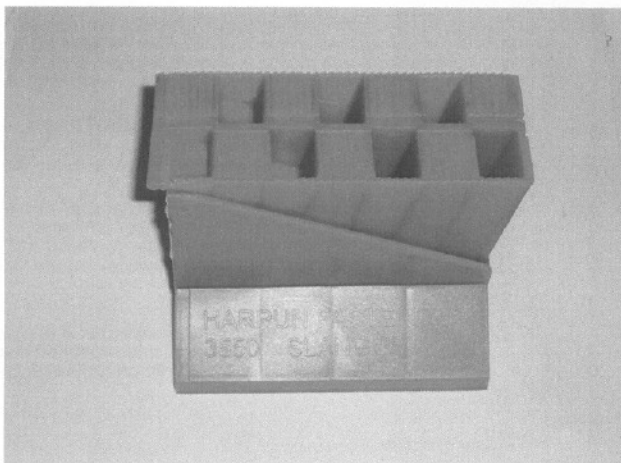
### Description

According to the information given by the customer one type was made of PE – HD in black colouring, see photo below.



**Type 1**  
**PE-HD black**

The two other types were made in another design and according to the information given by the customer made of PE – MD and PE – HD, both with green colouring, see photo below.



**Type 2**  
**PE-MD green**  
**and**  
**Type 3**  
**PE-HD green**

## Testing

All blocks were by turns placed between two plan-parallel steel planes and exposed to an evenly increasing compression force.

## Results

The results are given in the table below

Designation	Yield Stress [kN]	Maximum Force [kN]	Compression, at yield stress respectively max. force under load [mm]
Type 1, PE-HD black 1	42.0	-	0.5
Type 1, PE-HD black 2	43.8	-	0.5
Type 1, PE-HD black 3	48.6	-	0.5
Type 2, PE-MD green 1	-	4.50	4.3
Type 2, PE-MD green 2	-	4.53	4.4
Type 2, PE-HD green 1	-	10.56	5.4
Type 2, PE-HD green 2	-	10.59	6.0

FORCE Technology  
Materiale - og Produktprøvning

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John Rabjerg  
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