STABILIZER PADS CERTIFICATION

We hereby state that tests on different samples of material PEHD 500 (High density molecular polyethylene with molecular weight equal or higher than 500 Kg/Mol) shows that stabilizer pads can resist to the following maximum distributed loading capacity:

MODELLO MODEL	DIMENSIONI DIMENSIONS mm	CAPACITA' DI CARICO LOAD CAPACITY Kg
PA 3.3	300x300x30	4000
PA 3.4	300x300x40	7000
PA 4.4	400x400x40	10000
PA 4.5	400x400x50	11000
PA 4.6	400x400x60	12000
PA 5.5	500x500x50	15000
PA 5.6	500x500x60	20000
PA 6.5	600x600x50	23000
PA 6.6	600x600x60	25000
PA 7.6	700x700x60	30000
PA 8.6	800x800x60	35000
PA 10.6	1000x1000x60	50000

Tests have been done with distributed loads of 30 mpa in the central area of the pad. Pads must be used on an equally flat ground with a maximum slope of 5° above the horizontal. The material is certified for a usage with a temperature from +50° to −20° , usage at a lower temperature can cause breakage, while usage a higher temperature can cause permanent deformation. Tests have been done on random samples, so we decline any responsibility for possible damages or breakage due to air occlusions or inert material inside the pad.

In Fede
ALESSANDRO LAROVERE

Ravenna, 06/02/2019

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