

- are perfectly flat to ensure stable, consistent machine support over their entire surface.
- are fully deburred and have rounded corners to reduce danger of cuts during alignment jobs.
- have a perforated tab at one end for easier positioning and removal.
- are available in individual sizes and thicknesses as well as in four different assortments.
- are reusable

**4 PERMABLOC® Cases**

Each of the four PERMABLOC® Cases contains shims in eight different thicknesses, each separated from the others by clearly-marked dividers, so that just the right shim size and thickness are always at your fingertips. The welded steel case itself is extremely rugged; the largest case (ALI 2.870) contains a shim-pulling tool and may be locked.

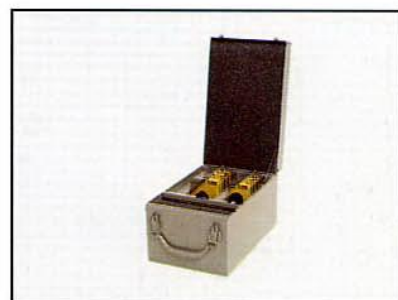
The ALI 2.873 case contains 160 PERMABLOC® shims in size D (130 x 105 mm). Weight: approx. 12.6 kg.



The ALI 2.872 case contains 160 PERMABLOC® shims in size C (100 x 80 mm). Weight: approx. 8.6 kg.



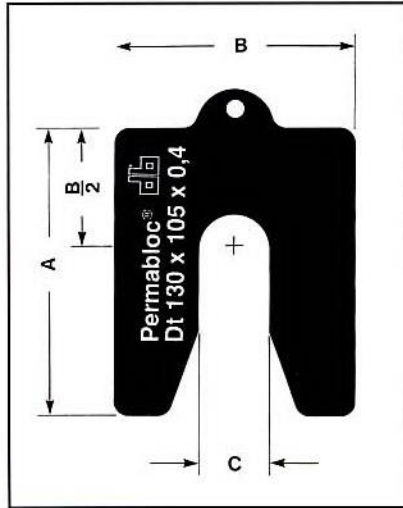
The ALI 2.871 case contains 160 PERMABLOC® shims in the two smallest sizes A (60 x 50 mm) and B (80 x 70 mm). Weight: approx. 9.2 kg.



The ALI 2.870 case contains all four PERMABLOC® sizes for a total of 640 shims. Weight approx. 26 kg.



## PERMABLOC® Outline Dimensions and Thicknesses



Order No.	A	B	C	B/2	Thickness
ALI 2500 S Ak	60	50	15	25	0.025
ALI 2500 S An	60	50	15	25	0.05
ALI 2500 S Ap	60	50	15	25	0.1
ALI 2500 S Ar	60	50	15	25	0.2
ALI 2500 S At	60	50	15	25	0.4
ALI 2500 S Av	60	50	15	25	0.7
ALI 2500 S Aw	60	50	15	25	1.0
ALI 2500 S Ax	60	50	15	25	2.0

Order No.	A	B	C	B/2	Thickness
ALI 2500 S Bk	80	70	22	35	0.025
ALI 2500 S Bn	80	70	22	35	0.05
ALI 2500 S Bp	80	70	22	35	0.1
ALI 2500 S Br	80	70	22	35	0.2
ALI 2500 S Bt	80	70	22	35	0.4
ALI 2500 S Bv	80	70	22	35	0.7
ALI 2500 S Bw	80	70	22	35	1.0
ALI 2500 S Bx	80	70	22	35	2.0

Order No.	A	B	C	B/2	Thickness
ALI 2500 S Ck	100	80	32	40	0.025
ALI 2500 S Cn	100	80	32	40	0.05
ALI 2500 S Cp	100	80	32	40	0.1
ALI 2500 S Cr	100	80	32	40	0.2
ALI 2500 S Ct	100	80	32	40	0.4
ALI 2500 S Cv	100	80	32	40	0.7
ALI 2500 S Cw	100	80	32	40	1.0
ALI 2500 S Cx	100	80	32	40	2.0

Order No.	A	B	C	B/2	Thickness
ALI 2500 S Dk	130	105	44	53	0.025
ALI 2500 S Dn	130	105	44	53	0.05
ALI 2500 S Dp	130	105	44	53	0.1
ALI 2500 S Dr	130	105	44	53	0.2
ALI 2500 S Dt	130	105	44	53	0.4
ALI 2500 S Dv	130	105	44	53	0.7
ALI 2500 S Dw	130	105	44	53	1.0
ALI 2500 S Dx	130	105	44	53	2.0

All dimensions in millimeters. Tolerances according to DIN 59 381. Material: 1.4301 and 1.4310  
Packet size and minimum order quantity: 20 pcs.

## Vertical alignment aids in comparison

Criterion	Newer methods			Conventional methods
	Precut individual PERMABLOC® shims	Laminated LAMIBLOC® shims	Adjustable machine feet	
Cost, time required	low	medium	high	very high
Handling	very simple	universal*)	medium	inconvenient
Reusability	yes	limited	yes	no
Danger of injury	none	limited	none	high
Preparation effort	none	low	low	high
Availability	very high	very high	high	low
Additional tools required	none	little	yes	yes
Dimension recognizability	very high	low	very low	very low

\*)Universal, since nearly any thickness can be achieved by peeling layers from initial shim thickness of 1 mm.

ООО «Компания МС Диагностика»  
Юридический адрес:  
107076, г. Москва,  
Колодезный переулок, д.14, офис 636

Адресофиса:  
127015, г. Москва,  
ул. Большая Новодмитровская,  
дом 23, корпус 6, офис 28.

Почтовый адрес:  
127299, г. Москва,  
ул. Космонавта Волкова,  
25/2, а/я 1



Тел/факс: 8 (495) 781-41-12; Тел: 8-985-725-35-02; 8-495-364-63-42, Сайт: [www.msdiag.ru](http://www.msdiag.ru), e-mail: [info@msdiag.ru](mailto:info@msdiag.ru), [sbvpost@yandex.ru](mailto:sbvpost@yandex.ru), [makhjobmail@gmail.com](mailto:makhjobmail@gmail.com)