

PRESSURE PLATE

PRESSURE PLATE TO RENAULT STANDARD

2480.019. Pressure plate

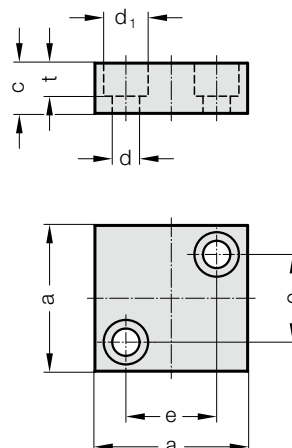
Order No*	max. piston rod diameter	a	c	d	d ₁	e	t
2480.019.00100	15	40	15	9	15	21	10
2480.019.00100.2	20	40	15	7	11	24	7
2480.019.03.00500.12	20	40	12	7	11	24	7
2480.019.00750	25	56	20	11	18	32	13
2480.019.03.01500.12	36	60	12	9	15	38	9
2480.019.03.01500.15	36	60	15	9	15	40	9
2480.019.03000	50	70	20	11	18	48	13
2480.019.03.03000.15	50	70	15	9	15	50	9
2480.019.03000.1	80	90	20	11	18	67	13
2480.019.07500.2	80	90	15	9	15	70	9
2480.019.03.07500.12	80	90	12	9	15	70	9
2480.019.03.07500.20	80	100	20	11	18	74	11
2480.019.07500	95	140	20	11	18	110	13
2480.019.03.10000.12	95	100	12	9	15	81	9
2480.019.03.10000.20	95	110	20	11	18	84	11

*Execution .03 to VDI 3003

Material:

No 1.2842, hardened
or
No 1.2379, hardened

2480.019.



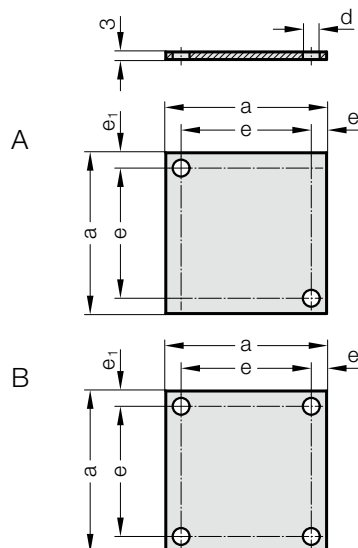
2480.019.45. Pressure plate to Renault standard

Order No	Shape	max. piston rod diameter	a	e	d
2480.019.45.00750	A	50	70	50	11
2480.019.45.01500	A	80	90	70	11
2480.019.45.03000	B	95	105	85	11
2480.019.45.05000	B	95	125	105	11
2480.019.45.07500	B	95	150	125	13
2480.019.45.10000	B	95	190	165	13

Material:

No 1.2842, hardened
or
No 1.2379, hardened

2480.019.45.



Description:

The hardened thrust pad 2480.004. reduces side forces in cases of skew thrust vaces or lateral displacement component.

In conjunction with the thrust pads, the hardened thrust plates 2480.009., 2480.018. and 2480.019. further helps to protect the gas spring from lateral forces, through reduction of friction – even when used without the thrust pad.

Note:

Especially with gas springs of large stroking capacity we recommend the use of the pad plate combination!

Mounting example

