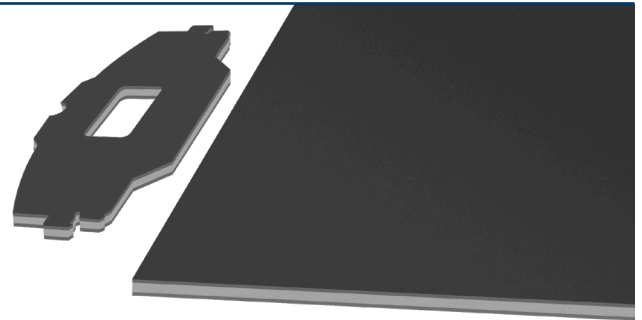




## Polystrat SP38-01 is Noise absorbing shim for disc brakes

Hard Steel shim with temperature- and pressure resistant rubber coating. Both sides with non-stick coating and perfect damping performance with better piston penetration.



<b>Basis composition</b>	NBR/Carbon Steel/NBR		<b>Roll</b>	ROLL LENGTH up-to 500 m
<b>Color</b>	Black - Other per request		<b>Width</b>	Up-to 500 mm
<b>Composite and tolerances</b>	Non-stick coating	0.010 ± 0.005 mm		
	Rubber, NBR	0.100 ± 0.010 mm		
	Cold rolled carbon steel	0.380 ± 0.020 mm		
	Rubber, NBR	0.100 ± 0.010 mm		
	Non-stick coating	0.015 ± 0.005 mm		
	<b>Total</b>	<b>0.600 ± 0.050 mm</b>		

## Industry / Application

Engines / Compressors / Brake systems / Automotive

## Typical technical data and Properties for KLINGER® Polystrat

Max. creep relaxation	ASTM F38	%	12
Rubber hardness	Shore A ISO 7619-1		70-75
Compression	ISO 815-1	%	25-27
Corrosion	EKB 1102	Grade	0
Storage life (Higher storage temperature and or longer storage time may cause a quality decrease of the product)	DIN 7716	Months	24

All information is based on years of experience in production and operation of sealing elements. However, in view of the wide variety of possible installation and operating conditions one cannot draw final conclusions in all application cases regarding the behaviour in gasket joint. The data may not, therefore, be used to support any warranty claims. This edition cancels all previous issues. Subject to change without notice.

