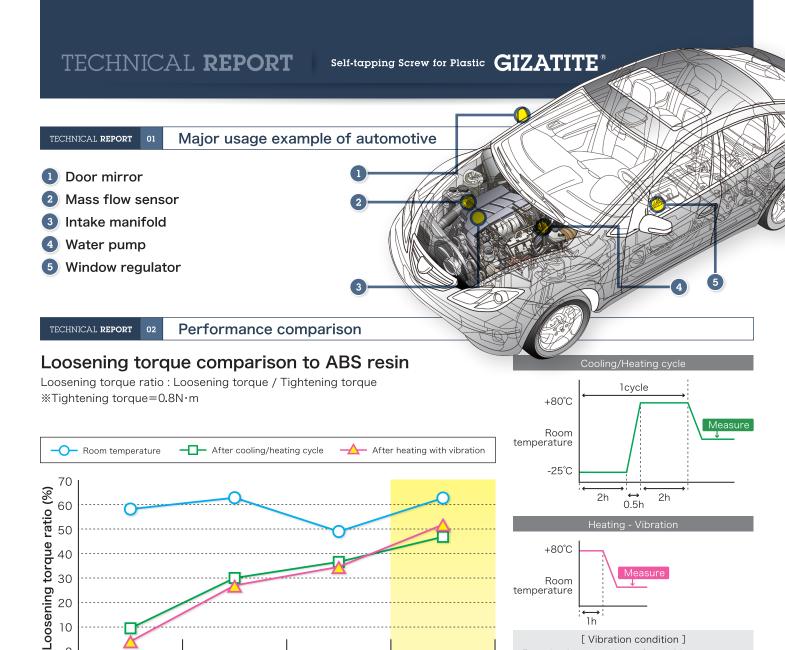


- ☑ Relieves internal stress by sharp thread angle and prevents cracking of boss.
- ☑ Possible to manufacture by aluminium for weight saving.



TECHNICAL REPORT 03 Repeated loosening torque performance	(Room temperature)
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P-TITE 3x8

■ Screw: GTP3×12 Zinc + Trivalent Chromate ■ Workpiece: PBT+GF55% Pilot hole 2.60

■ Fastening object material: SPCC t=3.6

Type of screws

	Repeated use number									Average	
	1st time	2nd time	3rd time	4th time	5th time	6th time	7th time	8th time	9th time	10th time	value
Tightening torque	0.71	0.84	0.77	0.76	0.86	0.92	0.90	0.87	0.81	0.87	0.831
Loosening torque	0.58	0.57	0.57	0.60	0.63	0.62	0.65	0.65	0.69	0.65	0.621
Loosening torque ratio	82%	68%	74%	79%	73%	67%	72%	75%	85%	75%	74.7%

GIZATITE 3x8

NITTO SEIKO CO.,LTD.

Fastener Division Global Sales Section

1-6-4, Honjyo-nishi, Higashiosaka city, Osaka, 578-0965, Japan Tel +81-6-6745-8392 Fax +81-6-6745-8372

B-TITE 3x8

E-mail:sales@nittoseiko.co.jp

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Tapping screw 3x8

URL: http://www.nittoseiko.co.jp/



[Vibration condition]

Frequency:33.3Hz Vibration acceleration:4.4G

Put a load on test piece of one side

Time: 1 hour Amplitude: 2mm

ISO9001 / ISO14001 ASR Co., Ltd. Registration No. Q2461 Registration No. E0954

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