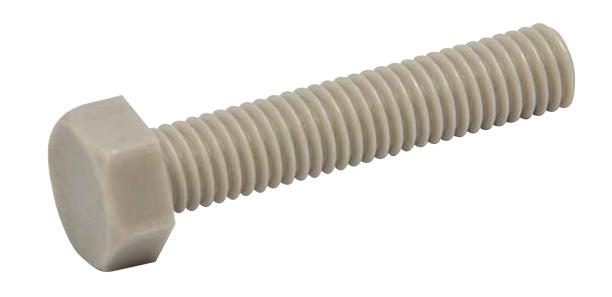


# Hex Head Screws



## Model SBTPEKM()-(L)

# PEEK Polyetheretherketone / Advanced Engineering Plastics



PEEK is a kind of semi-crystalline thermoplastic resins. Parts molded with PEEK have ultra-performance in hostile operational environments. Particularly suitable for applications where extreme mechanical, thermal, and chemical requirements must be satisfied. PEEK demonstrates excellent strength and stiffness over a wide temperature range. Tests have shown that PEEK polymer has a continuous use temperature up to 260°C (500°F). And it is lighter and more durable than many metal counterparts, and as such makes it an effective and cost-efficient replacement for metals.

#### **Product Properties**

- 1. Exceptional chemical resistance.
- 2. Very good abrasion resistance.
- 3. Best-in-class fatigue & creep resistance.
- 4. Excellent resistance to hydrolysis in boiling water and superheated steam.
- 5. Superior dielectric with low loss at the condition of high temperatures and high frequencies.

Applied industries



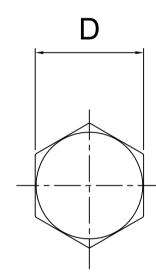


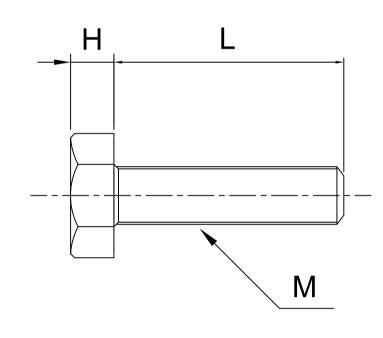






# Specs





## Model: SBTPEKM( )-(L)

M		4	5	6	8	10	12
DxH		7x2.8	8x3.5	10x4	13x5.5	17x7	19x8
Pitch		0.7	8.0	1	1.25	1.5	1.75
L(mm)	4	-	-	-	-	-	-
	5	•	_	-	_	-	-
	6	•	•	-	-	-	-
	8	•	•	_	-	-	-
	10	•	•	•	•	-	-
	12	•	•	•	•	-	-
	15	•	•	•	•	•	•
	16	•	•	•	•	-	_
	20	•	•	•	•	•	•
	25	•	•	•	•	•	•
	30	•	•	•	•	•	•
	35	•	•	•	•	•	•
	40	•	•	•	•	•	•
	45	-	_	•	•	•	•
	50	-	-	•	•	•	•

# Special specs



#### Note:

Customizable for M14 and above.

For any demand of special sizes, please contact us!

#### **Contact Information**

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