

BOSSARD

Proven Productivity



Transportation Protection Solutions

Reducing risk of component failures

TRANSPORTATION PROTECTION SOLUTIONS

Reducing risk of component failures



Safeguarding your prized equipment

Equipment in transit between storage, transportation and operation, is inevitably exposed to harsh environmental conditions that increase the risk of equipment failure. These conditions include but are not limited to, dust, temperature, humidity and moisture.

The right use of transportation protection solutions greatly alleviates these risks.

Common industrial applications

- Industrial machinery & automation
- Robotics
- Medical devices
- Automotive

TRANSPORTATION PROTECTION SOLUTIONS

Reducing risk of component failures

Our diverse product portfolio varies from brass-nickel plated, to nylon to glass-filled nylon screw caps and plugs, bound to encompass the right transportation protection solution for your business. Additional features, such as the deeper drive recess, help prevent damage due to cam-out during installation or removal. Optimized transportation protection solutions reduce any other costs from being incurred. Listed below are some of our product solutions. The product images shown are for illustration purposes only.

Contact us at pd.asiapacific@bossard.com, to find out more about our product solutions.

THREADED PROTECTION CAPS

- Designed to protect fittings against dents, dirt and moisture
- Constructed to require less rotation through fewer thread forms and allow efficient installation by easily grip head
- Tested and certified to be chemical resistant



DRIVE SHAFT PROTECTION CAPS

- Created to protect and mask driveshaft and surrounding bearings
- Tested and certified to be oil and chemical resistance
- Designed in compliance with ISO R775, IEC 600-72, and DIN 748 to fit ANSI, SAE, and DIN drive shafts



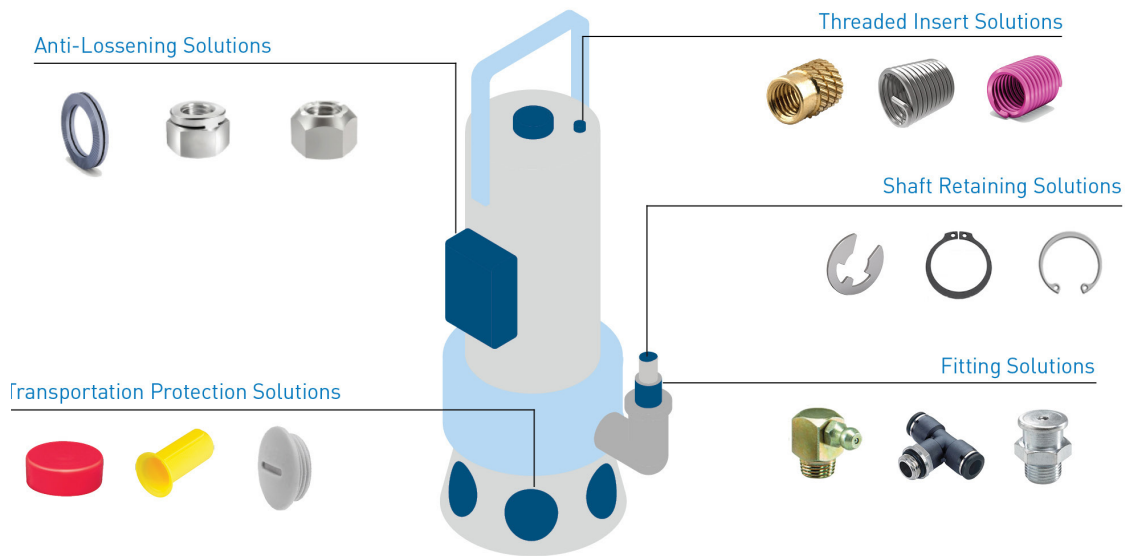
SCREW PLUGS

- Withstands extreme temperatures while providing protection against corrosion
- Provides Ingress Protection for spare holes
- Closes existing threaded holes that require sealing



TRANSPORTATION PROTECTION SOLUTIONS

Product Solutions for the Compressor



Customer manufactures various types of Automobile sub-assemblies like Braking system, Steering system, Body sealings, Fuel system's etc.



CUSTOMER PAIN POINT

- The customer was having problem of thread damage or foreign particles entering in the internal threads.
- They had tried different caps & plugs from the local market to overcome the problem but hadn't succeeded.



OPPORTUNITY

- Protect and mask driveshaft and surrounding bearings during transportation and prevent external damages.



ACTION

- Proposed stronger and better designed parts to the customer, along with samples & drawings for those items for customer's evaluation and approval.



WHAT ARE THE BENEFITS ?

- The better designed caps and plugs passed the handling tests by the customer.
- Foreign particle seepage complaints were significantly reduced.