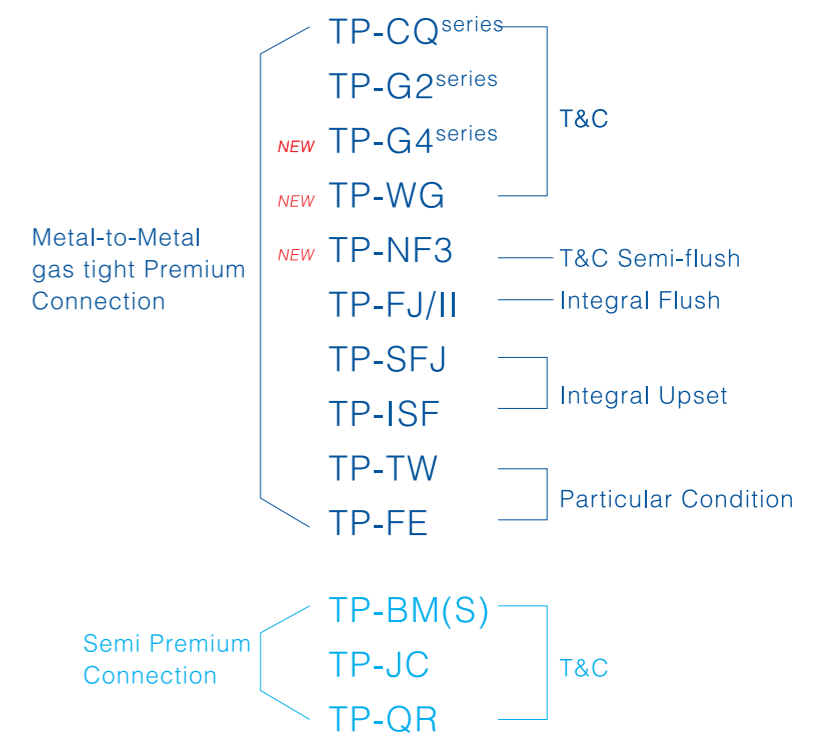


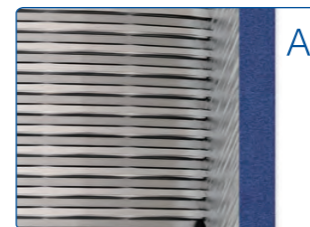
# Semi-Premium TP-BM(S)



Tianjin Pipe Corporation  
 Tianjin Pipe International Economic & Trading Corporation  
 Add.: No.396, Jintang Road, Dongli District, Tianjin, P.R. China  
 Tel.: +86 22 6628 0988  
 Fax: +86 22 6628 0681  
 P.C.: 300301  
 www.tpcinternational.com

TP-BM(S) 4-1/2in~20in

- API BC thread, interchangeable with API BC connection
- Joint strength is the same as that of API BC
- Provide high torque capacity and compression capacity
- Superior structural integrity under tension, high compression and high bending
- ISO 13679:2002 CAL II tested and field proven



A API Buttress Thread



B Vertical Torque Shoulder  
Internal flush

Application:

- Shales Casing
- Casing while drilling
- Surface and intermediate casing
- Production casing, tie back and liners

Options:

- TP-BM(S)(SB): Special Bevel
- TP-BM(S)(SC): Special Clearance

Description

1.1 Threaded Connection

API BC thread form connection with a taper of 1:16, 5TPI, enables high connection strength.

1.2 Torque Shoulder

The vertical torque shoulder provides accurate power tight make-up, which also enables connection to withstand higher compression load.

1.3 Streamlined Internal Profile

Internally flush design. The streamlined internal profile minimizes turbulence and energy loss when high-velocity liquid flows.

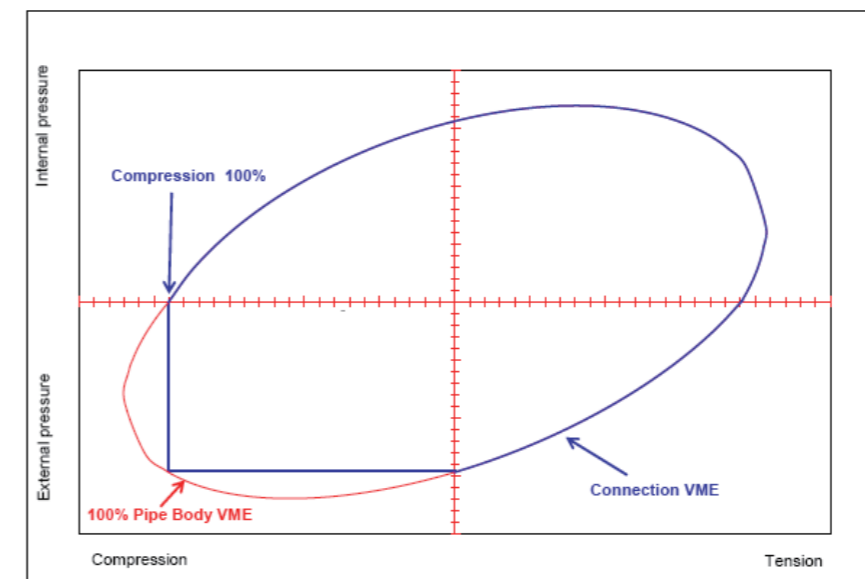
1.4 Coupling Design

Because the coupling covers the vanishing threads, the connection tensile efficiency is maximized.

1.5 Lower Stress Design

The lower stress design makes the connections reliable in Corrosive conditions.

2. VME envelope application



3. Qualification Test:

Grade	OD(in)	Size	Test Spec.	Lab	Result
P110	5-1/2	5.5in×20# (139.70×9.17 mm)	ISO13679:2002 CAL II	TPCO	Passed
P110	5-1/2	5.5in×23# (139.70×10.54 mm)	ISO13679:2002 CAL II	TPCO	Passed
P110	5-1/2	5.5in×26.4# (139.70×12.34 mm)	ISO13679:2002 CAL II	TPCO	Passed
Q125	5-1/2	5.5in×26.8# (139.70×12.7 mm)	ISO13679:2002 CAL II	TPCO	Passed
P110	7-5/8	7-5/8in×29.7# (193.68×9.52 mm)	ISO13679:2002 CAL II	TPCO	Passed

