



Engineering Technologies Pvt. Ltd.

TRUSTED PARTNER FOR PROCESS & FACTORY AUTOMATION SOLUTIONS

**ABB DP TX – PROCESS CONNECTIONS** 



# **BHAVYAM**

#### ABB DIFFERENTIAL PRESSURE TX





THE STANDARD PROCESS CONNECTION FOR ABB DPT IS 1/2" NPT (F)
THE CODE FOR 1/2" PROCESS CONNECTION IS CODE A – 266 DSH-F-S-S-A-2-A-1-L1-B1

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## ABB DIFFERENTIAL PRESSURE TX





3 WAY T-TYPE (INTEGRAL) MANIFOLD CAN BE DIRECTLY FITTED ON TO THIS DP TX AND THE PROCESS CONNECTION ON MANIFOLD OUTLET IS ½" NPT (F) AS PER PROCESS REQUIREMENT

# BHAVYAM

## **ABB DIFFERENTIAL PRESSURE TX**





IN CASE YOU NEED ½" PROCESS CONNECTION ON DP TX, ABB WILL PROVIDE ADDITIONAL SS 316 ADAPTOR WHICH WILL GET FITTED ON TX.

THE CODE FOR ½" PROCESS CONNECTION IS CODE B – 266 DSH-F-S-S-B-2-A-7-LS-R1-B1



#### **ABB DIFFERENTIAL PRESSURE TX**



IN THAT CASE YOU CAN'T FIT 3 WAY T TYPE INTEGRAL MANIFOLD ON THIS OVAL FLANGE

1/2" NPT PROCESS CONNECTION WITH SS 316 ADAPTOR IS USED ONLY WHEN CUSTOMER IS USING NON-INTEGRAL 3 WAY MANIFOLD



#### **ABB DIFFERENTIAL PRESSURE TX**

MANY TIMES CUSTOMER WILL ASK FOR ½" PROCESS CONNECTION ON TX AND THEY WILL ALSO ASK FOR INTEGRAL 3 WAY MANIFOLD

IN THAT CASE WHEN TX AND MANIFOLDS GOES TO SITE, THEY CAN'T FIT MANIFOLD ON TX

THEN CUSTOMER TAKES OUT OVAL SHAPE ADAPTOR AND THROWS IT OUT AND THEN FIT MANIFOLD ON THE TX.

THAT'S WHY IT IS IMPORTANT TO KNOW WHETHER CUSTOMER IS USING INTEGRAL OR NON-INTEGRAL MANIFOLDS WITH TX.