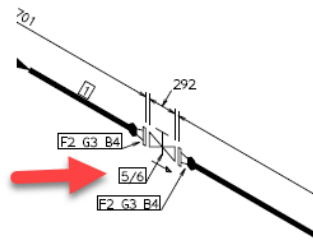


Extra Material with Special Component.

SCOPE.

Many special components can be used as extra material references associated with other components.

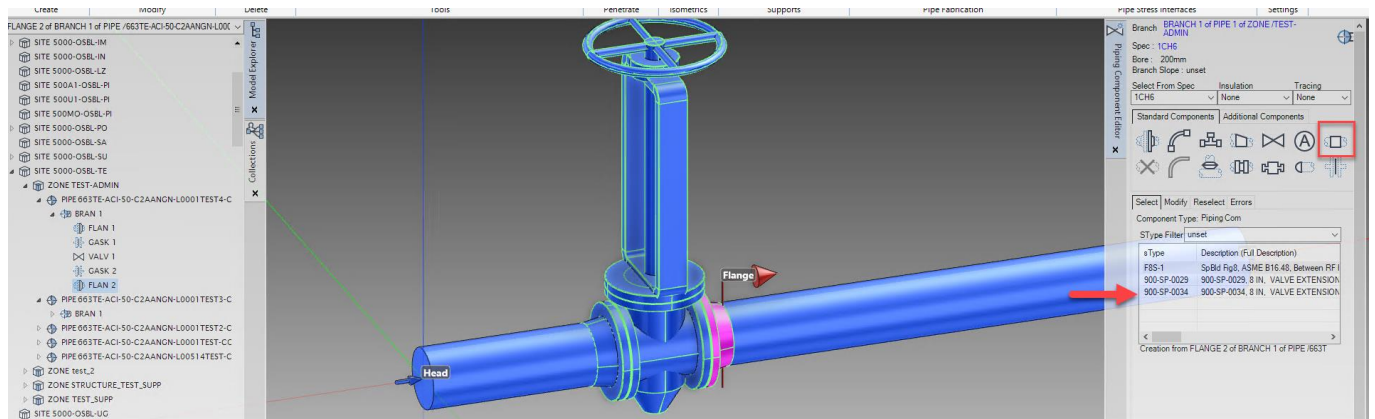


MATERIAL LIST - ERECTION				
ITEM	N.S. (MM)	DESCRIPTION	IDENT	QTY
3	200	SW Gk, ASME B16.20, RF as per ASME B16.5, 150 Lbs, Low Stress, Thk=4.5mm, Inner AISI 316L/Outer CS, For Isometric Bol./.. AISI 316L/Graphite,	C87XSD9G	2
4	3/4	120 SBLt 2 HHx N. ISO 262/ISO 4033, Full Length Threaded, .. A193 Gr B7/A194 Gr.2H,	CMDXMAU	16
5	200	Gat Flg, API 600, RF, 150 Lbs, Bolted Bonnet, API Trim No 12, Renewable Seats, Seats: .. Flexible Wedge, .. Stem: OS /.. ASTM A216 Gr.WCB + Sour Service,	C7G02SSH	1
MISCELLANEOUS COMPONENTS				
6	200	900-SP-0034, 8 IN. VALVE EXTENSION, Ø 8", L= 2050 FROM VALVE C.L. Acc. 214359C-1000-NM-1350-0015	C8SLTHP1	1

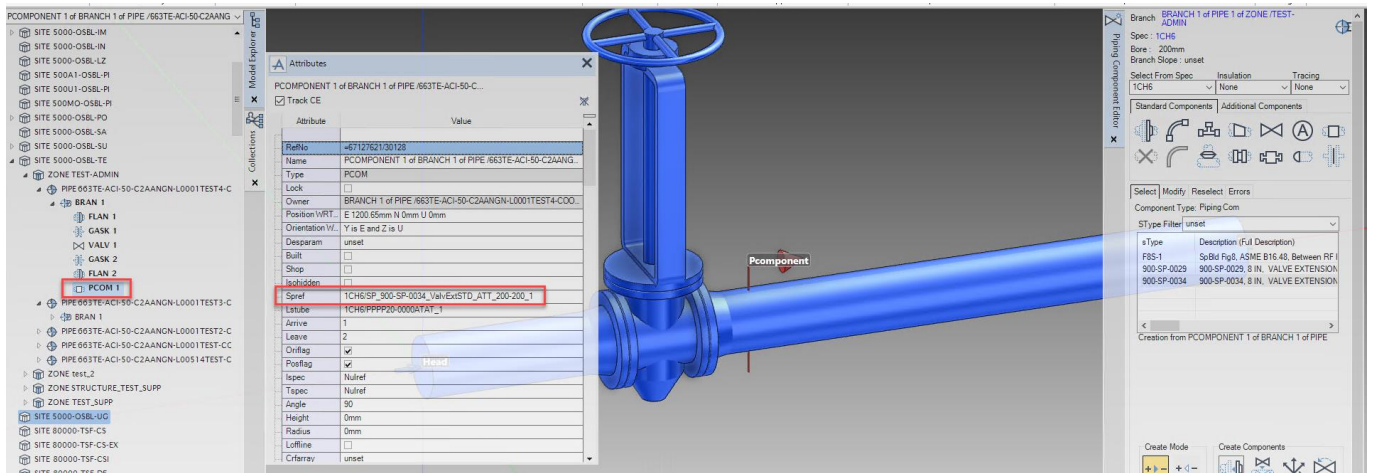
This works thanks to **MTOREF** (Extra material list spec references). MTOREF has to be filled with a **SPREF** (Specification Reference).

HOW TO FIND OUT A SPECIAL COMPONENT SPECIFICATION REFERENCE

We usually create component that are designed to be references as PCOMs. STYPE will show the SP TAG.



SP-PCOMS don't have geometric parts. But we can find them in the Model Explorer. Take the SPREF after deleting the PCOM.



Fill MTOREF with SPREF obtained in previous step.

