

CONTACT	DATE	TELEPHONE
CUSTOMER	EMAIL	
PROJECT NAME	JOBSITE LOCATION	
QUANTITY NEEDED	FITTING NEED DATE	SERVICE NEED DATE

IS A DOUBLE BLOCK & BLEED PLUGGING CONFIGURATION REQUIRED ?

Y

N

IFES, WILL THE DOUBLE BLOCK & BLEED CONFIGURATION BE ACCOMPLISHED USING A VALVE IN THE EXISTING INFRASTRUCTURE ?

Y

N

ReCAP® EMISSIONS RECOVERY (IF GAS)

FITTINGS

IN-SERVICE WELDING

HOT TAPPING

PLUGGING

PLUGGING / DUALITY™ DOUBLE BLOCK & BLEED

// FITTING DETAILS



// EXISTING PIPE INFORMATION

HEADER PIPE SIZE	NPS		DN	DESIGN CODE	B31.3	B31.4	B31.8	OTHER
HEADER MATERIAL- SPECIFICATION & GRADE				DESIGN FACTOR- (required for ASME B31.4/8)	0.72	0.60	0.50	0.40
WALL THICKNESS	IN		MM	DESIGN PRESSURE	PSI	BAR	OTHER	
FLANGE RATING	150	300	600	OTHER	DESIGN TEMPERATURE	MAX	F /	C
						MIN	F /	C
SUITABLE FOR SOUR SERVICE	YES	NO			CORROSION ALLOWANCE	IN	MM	

// FITTING DESIGN INFORMATION

FITTING RUN LENGTH	STANDARD	SPECIAL	IN	MM
FITTING BRANCH SIZE	NPS		DN	
FITTING BRANCH SCHEDULE	STANDARD	SPECIAL	IN	MM
FITTING BRANCH HEIGHT (from CL of run)	STANDARD	SPECIAL	IN	MM
FITTING FLANGE FACE	STANDARD (raised face)		RTJ	OTHER
SIDE OUTLET SIZE (if applicable)	NPS		DN	
SIDE OUTLET ORIENTATION (if applicable)	PARALLEL		PERPENDICULAR	
SIDE OUTLET SCHEDULE (if applicable)	SPECIAL		IN	MM
BACKING STRIPS	YES	NO		
COATING	STANDARD (primer)		OTHER	
BEVELED ENDS	YES	NO		

// ADDITIONAL REQUESTS

MATERIAL REQUEST	Q.A. REQUEST
YES, NACE REQUIRED	3rd PARTY INSPECTION
CARBON EQUIVALENT (CE) MAX %	NO PRESSURE TEST
YIELD STRENGTH MATERIAL ORIGIN	SHOP TEST
MATERIAL TOUGHNESS	TEST PRESSURE
FT-LB at ° F	PSI
JOULES at ° C	BAR
MAXIMUM HARDNESS	kPA
	EXTRAS
	BLIND FLANGE: GRADE
	STUDS/ NUTS: GRADE
	GASKET: GASKET TYPE

// SERVICE DETAILS

PRODUCT IN LINE	GAS	CRUDE	WATER	NGL	PROPANE	BUTANE	ETHANE	OTHER
OPERATING PRESSURE					PSI	BAR	OTHER	
OPERATING TEMPERATURE					MAX	° F /	° C	
					MIN	° F /	° C	

// LINE DETAILS

SEAMED, SEAMLESS, SPIRAL-WOUND	
FLOW RATE	
MAIN LINE ORIENTATION	
TAP EQUIPMENT ORIENTATION	
LINE PIGGABLE (YES/NO)	
PIPE COATING / LINING	

// BRANCH DETAILS

BRANCH LENGTH	(B)	
CLEARANCE BEYOND VALVE	(D)	
ABOVE/BELOW GROUND LEVEL		
BRANCH ORIENTATION		

// VALVE DETAILS

VALVE TYPE	
VALVE LENGTH (C)	
FACE TO TOP OF GATE (E)	
VALVE INSIDE DIAMETER (F)	

// GENERAL DETAILS

TOP OF PIPE TO TOP OF VALVE	(A)	
MINIMUM BORE OF BRANCH OR VALVE		

// PLUGGING DETAILS

PURPOSE OF ISOLATION				
TYPE OF OPERATION	SINGLE	DOUBLE	DOUBLE DOUBLE	TRIPLE
BYPASS REQUIRED	YES	NO		
BYPASS SIZE				
BYPASS TYPE	TEMPORARY	PERMANENT		
DISTANCE BETWEEN ISOLATIONS				
VENT/ PURGE/ DRAIN SIZE				
ORIENTATION OF LINE STOP EQUIPMENT				
LENGTH OF PIPE AVAILABLE				
DURATION OF CUSTOMER WORK ONCE LINE IS PLUGGED				

// NOTES

