

OWNER:



**BUSHEHR PETROCHEMICAL COMPANY  
MEG PLANT**

EPC CONTRACTOR:



MC :



شرکت سفت و سوی  
توسعه ایرانیان

## Instrument hook-up drawing for reciprocating compressor







Owner Document Number: 17811-38	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
	Rev.:	Page							
	BU	20	VD	303	IN	DWG	0033	00	1 of 10

نقشه ها با فرمت تایپل  
بلاک پروژه اصلاح گردد.

## Instrument hook-up drawing for reciprocating compressor

00	08/12/2020	For approval	WZ	KP	PW	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: 1p

OWNER  شرکت پتروشیمی بوته‌ر	<b>BUSHEHR PETROCHEMICAL COMPANY MEG PLANT</b>							EPC CONTRACTOR: 	
	<b>Instrument hook-up drawing for reciprocating compressor</b>								
MC :   شرکت سفت و سوی توسعه ایرانیان	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
<b>Owner Document Number: 17811-38</b>	BU	20	VD	303	IN	DWG	0033	Rev.:	Page
								00	2 of 10

### TABULATION OF REVISED PAGES

Page	D00	D01	D02	D03	D04
1.	X				
2.	X				
3.	X				
4.	X				
5.	X				
6.	X				
7.	X				
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23.					
24.					
25.					
26.					
27.					
28.					
29.					
30.					
31.					
32.					
33.					
34.					

Page	D00	D01	D02	D03	D04
35.					
36.					
37.					
38.					
39.					
40.					
41.					
42.					
43.					
44.					
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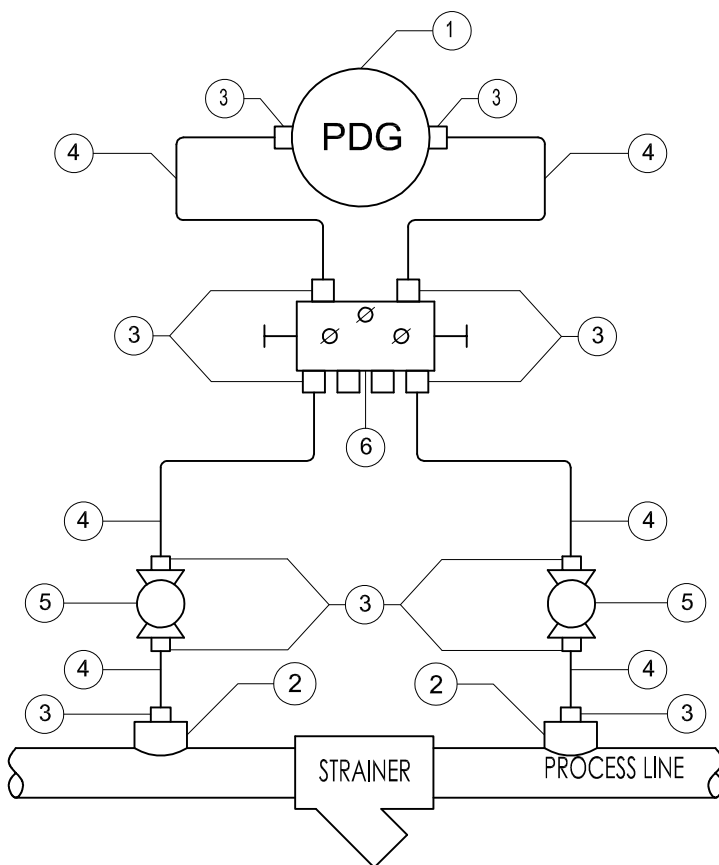
**BILL OF MATERIALS**

ITEM NO:	DESCRIPTION	MATERIAL	Q'TY
1	PRESSURE DIFFERENTIAL GAUGE	SS316	1
2	PROCESS CONNECTION 1/4" NPT-F	SS316	1
3	CONNECTOR DOUBLE COMPRESSION TYPE 1/4" NPT-M - 1/4" OD	SS316	12
4	TUBING 1/4" OD	SS316	-
5	2-WAY BALL VALVE 1/4" NPT-F	SS316	1
6	5-WAY BLOCK & BLEED MANIFOLD	SS316	1

TAG NO: PDG-10001 / PDG-70001

NO. OF INSTALLATIONS: 2

## PRESSURE DIFFERENTIAL GAUGE



SUBJECT	INSTRUMENT DETAIL HOOK-UP DRAWINGS	DATE	07-12-2020	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION			
		DRAWN BY	WZ				
CLIENT	Bushehr Petrochemical Company (BUPC)	CHECKED BY	KP	PLANT LOCATION	IRAN, ONSHORE		
CLIENT REF	17811	SCALE	-			00	07-12-2020
AIRPACK REF	17811-CDM	DRAWING NO.	17811-38	MODIFICATIONS		SHEET	01/08







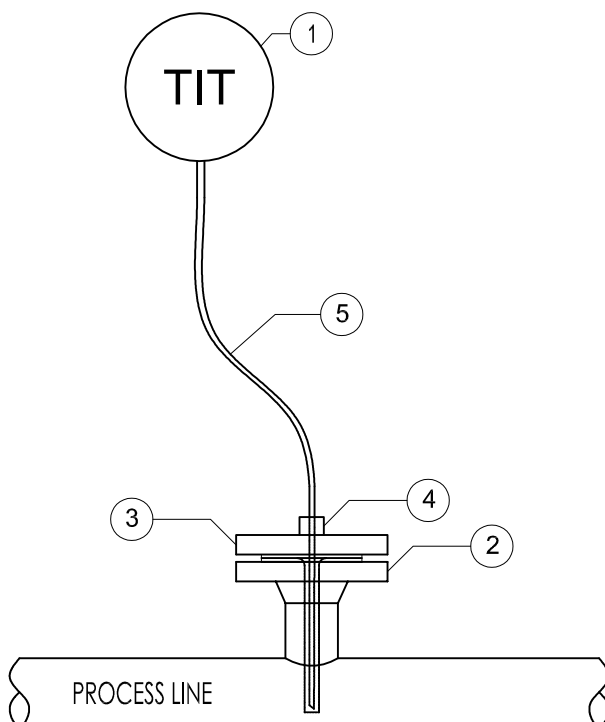
BILL OF MATERIALS


ITEM NO:	DESCRIPTION	MATERIAL	Q'TY
1	TEMPERATURE GAUGE	SS316	1
2	PROCESS CONNECTION 1 1/2" ANSI 300# RF	SS316	1
3	THERMOWELL 1 1/2" ANSI 300# RF	SS316	1
4	CONNECTOR DOUBLE COMPRESSION FITTING 1/2" NPT-M - 6 MM OD	SS316	1
5	CAPILARY, L=5M MOULDED TO TEMPERATURE ELEMENT	SS316	1

TAG NO: TIT-10001 / TIT-10002  
TIT-70001 / TIT-70002

NO. OF INSTALLATIONS: 4

## TEMPERATURE GAUGE



	SUBJECT		INSTRUMENT DETAIL HOOK-UP DRAWINGS		DATE	07-12-2020	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION			
	CLIENT	Bushehr Petrochemical Company (BUPC)		PLANT LOCATION	IRAN, ONSHORE					
	CLIENT REF	17811		SCALE	-					
	AIRPACK REF	17811-CDM		DRAWING NO.	17811-38	MODIFICATIONS			SHEET	05/08



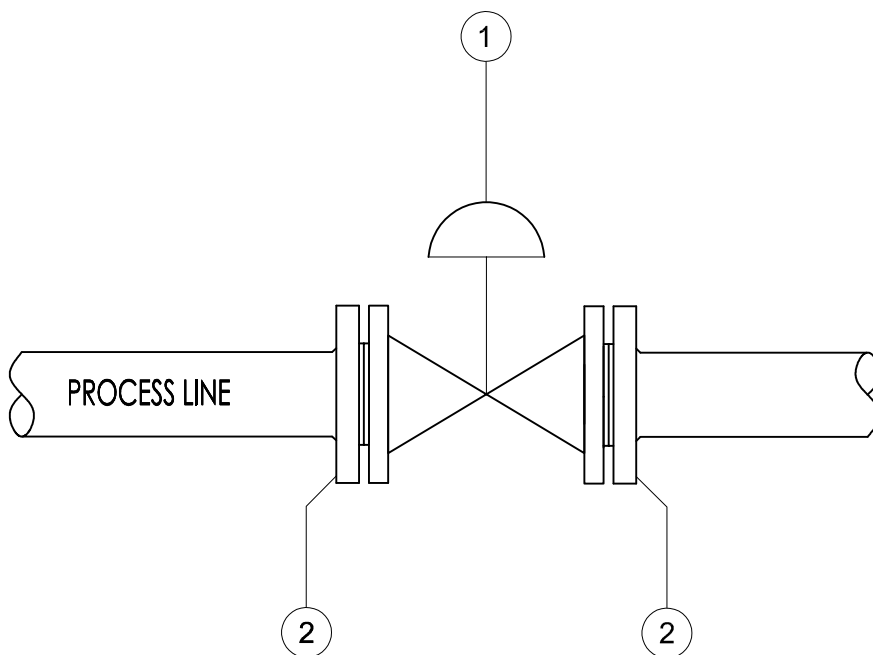
BILL OF MATERIALS


ITEM NO:	DESCRIPTION	MATERIAL	Q'TY
1	PRESSURE CONTROL VALVE 1" ANSI 300# RF	SS 316	1
2	FLANGE 1" ANSI 300# RF	SS 316	1

TAG NO: PCV-10001 / PCV-70001

NO. OF INSTALLATIONS: 2

## PNEUMATIC OPERATED BALL VALVE



	SUBJECT		INSTRUMENT DETAIL HOOK-UP DRAWINGS		DATE	07-12-2020	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION			
	CLIENT	Bushehr Petrochemical Company (BUPC)	PLANT LOCATION	IRAN, ONSHORE	DRAWN BY	WZ				
	CLIENT REF	17811	SCALE	-	CHECKED BY	KP				
	AIRPACK REF	17811-CDM	DRAWING NO.	17811-38	MODIFICATIONS					
							00	07-12-2020	WZ	
							SHEET	07/08		

