

Ankersmid Pipe Fittings

PANAM series

Application

With a team of dedicated specialists **Ankersmid** PANAM has always endeavoured to satisfy their customers ever widening demands with unmatched precision.

With the latest in-house machinery and infrastructure under one roof, PANAM is manufacturing a wide range of Pipe Fittings and Instrumentation products in different sizes and metals like brass, stainless steel, monel and in various other metals as per the customer's specific requirements.

Ankersmid PANAM products are being used in the Oil and Gas refinery, power generation, chemical and fertilizer fields, etc.



Features

Size ranges from 1/8. to 1.

All fittings are marked for easy source tracing.

All threads are capped for protection and properly packaged. Straight fittings are manufactured from bar stock.

Forged fittings are manufactured from forgings.

All pipe threads meet the requirement of ASME/ANSI B1.20.1 for tapered pipe threads (NPT) Working pressure meets the requirements of Power Piping Code ANSI B31.1 and section VII of ASME Boiler & Pressure Vessel Code.

- Corrosion resistance

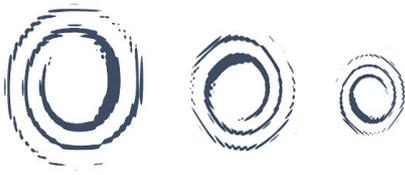
- Excellent flow

- Installation and maintenance

- Safe

- Positive sealing & seat wearout

- Smooth operation



Contents



Hex Nipple 1



Hex Long Nipple 1



Long Pipe Nipple 2



Reducing Coupling 2



Reducing Adapter 3



Reducing Bushing 3



Pipe Plug 4



Male Elbow 4



Reducing Street Elbow 5



Male Tee 5



Branch Tee 6



Hex Reducing Nipple 1



Close Nipple 1



Coupling 2



Adapter 2



Gauge Adapter 3



Pipe Cap 4



Female Elbow 4



Street Elbow 5



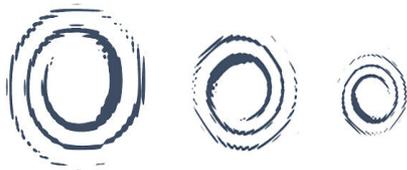
Female Tee 5



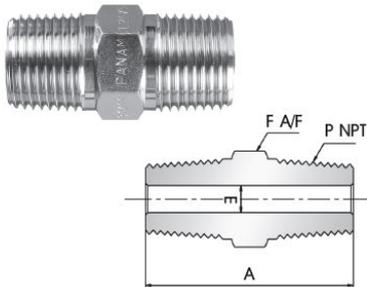
Street Tee 6



Cross 6

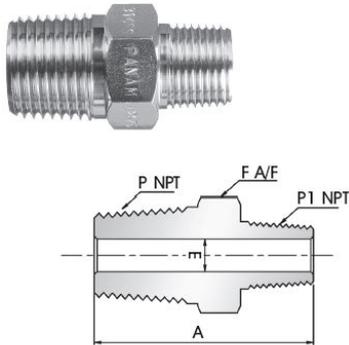


HEX NIPPLE



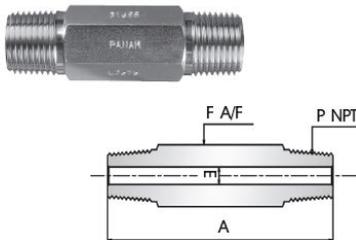
Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PHN-01	1/16	25.7	3.0	5/16
PHN-02	1/8	25.7	4.8	7/16
PHN-04	1/4	35.6	7.1	9/16
PHN-06	3/8	36.3	9.6	11/16
PHN-08	1/2	46.7	11.9	7/8
PHN-12	3/4	46.7	15.8	1-1/16
PHN-16	1	58.9	22.4	1-3/8

HEX REDUCING NIPPLE



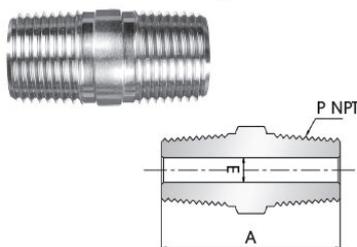
Part No.	Pipe Size		Dimensions		
	P-PT, NPT	P1-PT, NPT	A	E	F
PHRN-02-01	1/8	1/16	25.7	3.0	7/16
PHRN-04-02	1/4	1/8	31.0	4.8	9/16
PHRN-06-02	3/8	1/8	31.8	4.8	11/16
PHRN-06-04	3/8	1/4	36.3	7.1	11/16
PHRN-08-02	1/2	1/8	37.3	4.8	7/8
PHRN-08-04	1/2	1/4	41.9	7.1	7/8
PHRN-08-06	1/2	3/8	41.9	9.6	7/8
PHRN-12-04	3/4	1/4	41.9	7.1	1-1/16
PHRN-12-08	3/4	1/2	46.7	11.9	1-1/16
PHRN-16-08	1	1/2	54.1	11.9	1-3/8
PHRN-16-12	1	3/4	54.1	15.8	1-3/8

HEX LONG NIPPLE

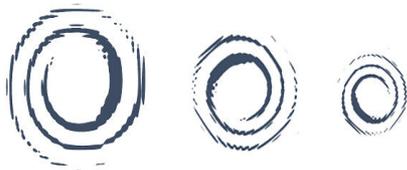


Part No.	Pipe Size	Dimensions-A						
	P-PT, NPT	1.5	2	2.5	3	4	E	F
PHLN-02	1/8	1.5	2	2.5	3	4	4.8	7/16
PHLN-04	1/4	1.5	2	2.5	3	4	7.1	9/16
PHLN-06	3/8	1.5	2	2.5	3	4	9.6	11/16
PHLN-08	1/2	1.5	2	2.5	3	4	11.9	7/8
PHLN-12	3/4	1.5	2	2.5	3	4	15.8	1-1/16
PHLN-16	1	-	2	2.5	3	4	22.4	1-3/8

CLOSE NIPPLE

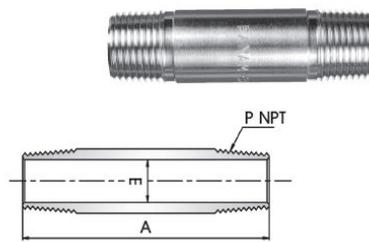


Part No.	Pipe Size	Dimensions	
	P-PT, NPT	A	E
PCN-02	1/8	19.01	4.8
PCN-04	1/4	28.40	7.1
PCN-06	3/8	28.40	9.6
PCN-08	1/2	38.10	11.9
PCN-12	3/4	38.10	15.8
PCN-16	1	47.80	22.4



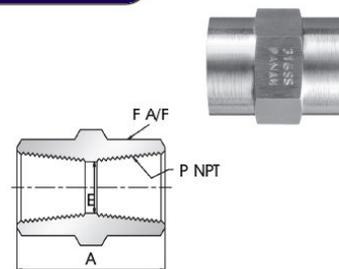
LONG PIPE NIPPLE

Part No.	Pipe Size	Dimensions-A					
	P-PT, NPT	1.5	2	2.5	3	4	E
PLPN-02	1/8	1.5	2	2.5	3	4	5.7
PLPN-04	1/4	1.5	2	2.5	3	4	7.8
PLPN-06	3/8	1.5	2	2.5	3	4	10.9
PLPN-08	1/2	1.5	2	2.5	3	4	14.3
PLPN-12	3/4	1.5	2	2.5	3	4	19.4
PLPN-16	1	-	2	2.5	3	4	25.0



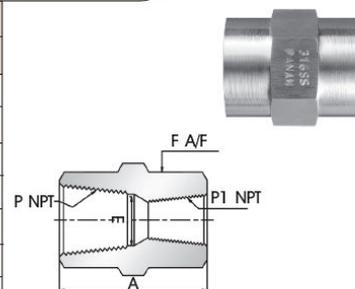
COUPLING

Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PHC-02	1/8	20.6	8.6	9/16
PHC-04	1/4	30.2	11.4	3/4
PHC-06	3/8	33.3	15.0	7/8
PHC-08	1/2	39.6	18.5	1-1/16
PHC-12	3/4	41.1	23.9	1-5/16
PHC-16	1	50.80	29.7	1-5/8



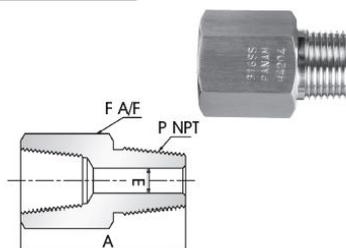
REDUCING COUPLING

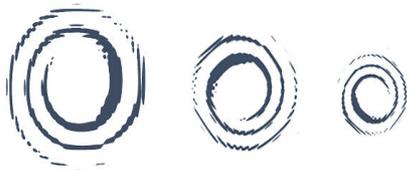
Part No.	Pipe Size		Dimensions		
	P-PT, NPT	P1-PT, NPT	A	E	F
PRC-04-02	1/4	1/8	31.0	8.6	3/4
PRC-06-04	3/8	1/4	35.1	11.4	7/8
PRC-08-02	1/2	1/8	39.6	8.6	1-1/16
PRC-08-04	1/2	1/4	44.5	11.4	1-1/16
PRC-08-06	1/2	3/8	45.2	15.0	1-1/16
PRC-12-04	3/4	1/4	46.0	11.4	1-5/16
PRC-12-08	3/4	1/2	52.3	18.5	1-5/16
PRC-16-08	1	1/2	55.6	18.5	1-5/8
PRC-16-12	1	3/4	57.2	23.9	1-5/8



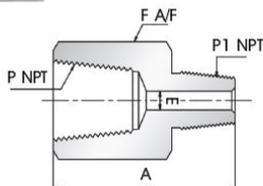
ADAPTER

Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PA-02	1/8	27.9	4.8	9/16
PA-04	1/4	35.6	7.1	3/4
PA-06	3/8	38.4	9.6	7/8
PA-08	1/2	49.3	11.9	1-1/16
PA-12	3/4	51.3	15.7	1-5/16
PA-16	1	57.9	22.1	1-5/8



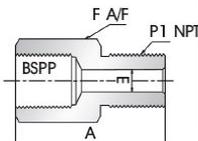


REDUCING ADAPTER



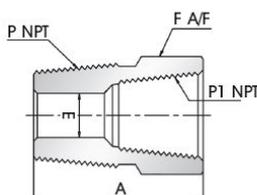
Part No.	Pipe Size		Dimensions		
	P-PT, NPT	P1-PT, NPT	A	E	F
PRA-02-01	1/8	1/16	27.7	3.0	9/16
PRA-04-02	1/4	1/8	32.0	4.8	3/4
PRA-06-02	3/8	1/8	33.8	4.8	7/8
PRA-06-04	3/8	1/4	38.0	7	7/8
PRA-08-02	1/2	1/8	40.1	4.8	1-1/16
PRA-08-04	1/2	1/4	44.7	7.1	1-1/16
PRA-08-06	1/2	3/8	44.5	9.5	1-1/16
PRA-12-04	3/4	1/4	47.0	7.1	1-5/16
PRA-12-06	3/4	3/8	46.2	9.5	1-5/16
PRA-12-08	3/4	1/2	51.3	11.9	1-5/16
PRA-16-04	1	1/4	49.8	7.1	1-5/8
PRA-16-08	1	1/2	54.9	11.9	1-5/8
PRA-16-12	1	3/4	55.1	15.7	1-5/8

GAUGE ADAPTER

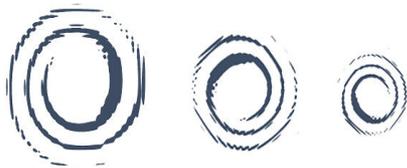


Part No.	Pipe Size		Dimensions		
	P-PT, FF BSPP	P1-PT, NPT	A	E	F
PGA-04-04	1/4	1/4	27.4	5.6	3/4
PGA-06-06	3/8	3/8	32.3	6.6	1-3/16
PGA-08-08	1/2	1/2	41.9	7.1	1-1/16

REDUCING BUSHING

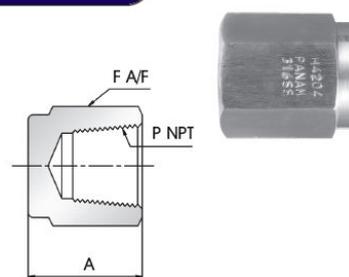


Part No.	Pipe Size		Dimensions		
	P-PT, NPT	P1-PT, NPT	A	E	F
PRB-02-01	1/8	1/16	26.2	4.8	7/16
PRB-04-02	1/4	1/8	26.9	7.1	9/16
PRB-06-02	3/8	1/8	21.8	8.6	11.16
PRB-06-04	3/8	1/4	30.2	9.5	3/4
PRB-08-02	1/2	1/8	27.4	8.6	7/8
PRB-08-04	1/2	1/4	27.4	11.4	7/8
PRB-08-06	1/2	3/8	35.8	11.9	7/8
PRB-12-04	3/4	1/4	27.4	11.4	1-1/16
PRB-12-06	3/4	3/8	27.4	15.0	1-1/16
PRB-12-08	3/4	1/2	41.4	15.7	1-1/16
PRB-16-04	1	1/4	34.8	11.4	1-3/8
PRB-16-06	1	3/8	34.8	15.0	1-3/8
PRB-16-08	1	1/2	34.8	18.5	1-3/8
PRB-16-12	1	3/4	47.0	22.4	1-3/8



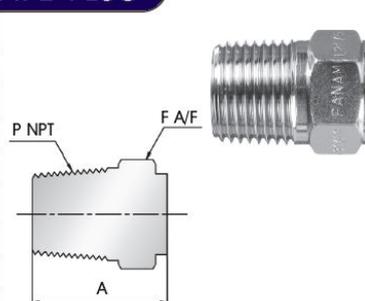
PIPE CAP

Part No.	Pipe Size	Dimensions	
	P-PT, NPT	A	F
PCP-02	1/8	19.1	9/16
PCP-04	1/4	23.1	3/4
PCP-06	3/8	26.2	7/8
PCP-08	1/2	34.0	1-1/16
PCP-12	3/4	36.6	1-5/16
PCP-16	1	41.1	1-5/8



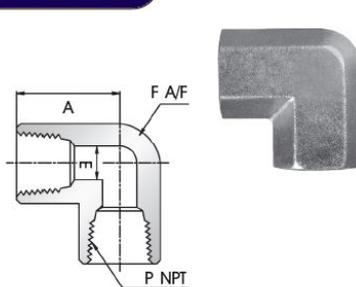
PIPE PLUG

Part No.	Pipe Size	Dimensions	
	P-PT, NPT	A	F
PHP-01	1/16	19.0	5/16
PHP-02	1/8	19.0	7/16
PHP-04	1/4	24.4	9/16
PHP-06	3/8	25.2	11/16
PHP-08	1/2	30.7	7/8
PHP-12	3/4	30.7	1-1/16
PHP-16	1	38.1	1-3/8



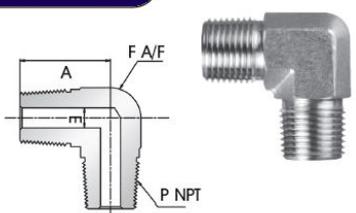
FEMALE ELBOW

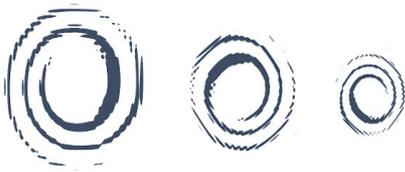
Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PFE-02	1/8	26.4	8.6	5/8
PFE-04	1/4	29.7	11.4	13/16
PFE-06	3/8	36.1	15.0	15/16
PFE-08	1/2	39.6	18.5	1-1/8
PFE-12	3/4	48.8	23.9	1-3/8
PFE-16	1	48.5	29.7	1-11/16



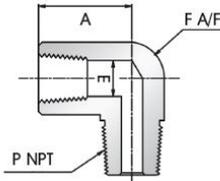
MALE ELBOW

Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PME-02	1/8	22.4	4.8	7/16
PME-04	1/4	26.7	7.1	1/2
PME-06	3/8	29.7	9.6	13/16
PME-08	1/2	36.8	11.9	15/16



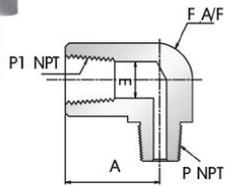


STREET ELBOW



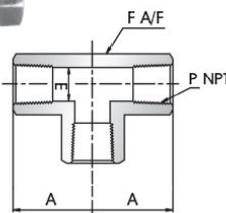
Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PSE-01	1/16	21.8	3.1	7/16
PSE-02	1/8	26.4	4.8	5/8
PSE-04	1/4	29.7	7.1	13/16
PSE-06	3/8	36.1	9.6	15/16
PSE-08	1/2	39.6	11.9	1-1/8
PSE-12	3/4	48.8	15.8	1-3/8
PSE-16	1	48.5	22.4	1-11/16

REDUCING STREET ELBOW



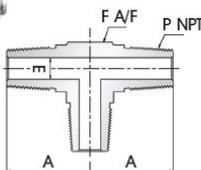
Part No.	Pipe Size		Dimensions		
	P-PT, NPT	P1-PT, NPT	A	E	F
PRSE-04-02	1/4	1/8	29.7	4.8	13/16
PRSE-06-04	3/8	1/4	36.1	7.1	15/16
PRSE-08-04	1/2	1/4	39.6	7.1	1-1/8
PRSE-08-06	1/2	3/8	39.6	9.6	1-1/8
PRSE-12-08	3/4	1/2	39.6	11.9	1-1/4
PRSE-16-08	1	1/2	48.8	11.9	1-3/8

FEMALE TEE

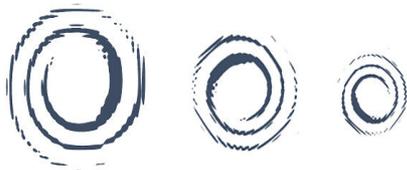


Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PFT-02	1/8	26.4	8.6	5/8
PFT-04	1/4	29.7	11.4	13/16
PFT-06	3/8	36.1	15.0	15/16
PFT-08	1/2	39.6	18.5	1-1/8
PFT-12	3/4	48.8	23.9	1-3/8
PFT-16	1	48.5	29.7	1-11/16

MALE TEE

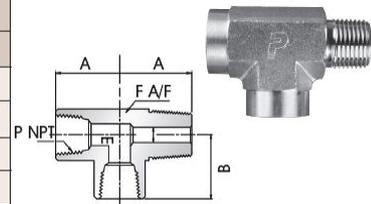


Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PMT-02	1/8	22.4	4.8	7/16
PMT-04	1/4	26.7	7.1	5/8
PMT-06	3/8	29.7	9.6	13/16
PMT-08	1/2	36.8	11.9	15/16



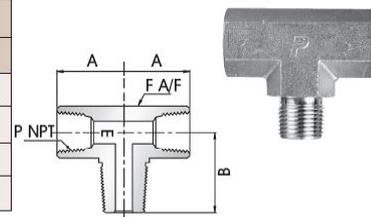
STREET TEE

Part No.	Pipe Size	Dimensions			
	P-PT, NPT	A	B	E	F
PST-02	1/8	26.4	22.1	4.8	5/8
PST-04	1/4	29.7	29.7	7.1	13/16
PST-06	3/8	36.1	32.0	9.6	15/16
PST-08	1/2	39.6	39.6	11.9	1-1/8



BRANCH TEE

Part No.	Pipe Size	Dimensions			
	P-PT, NPT	A	B	E	F
PBT-02	1/8	26.4	22.1	4.8	5/8
PBT-04	1/4	29.7	29.7	7.1	13/16
PBT-06	3/8	36.1	32.0	9.6	15/16
PBT-08	1/2	39.6	39.6	11.9	1-1/8



CROSS

Part No.	Pipe Size	Dimensions		
	P-PT, NPT	A	E	F
PC-02	1/8	26.4	8.6	5/8
PC-04	1/4	29.7	11.4	13/16
PC-06	3/8	36.1	15.0	15/16
PC-08	1/2	39.6	18.5	1-1/8
PC-12	3/4	48.8	23.9	1-13/8
PC-16	1	48.5	29.7	1-11/16

