





















Pressure Test Points

PRESSURE TEST POINT

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PRESSURE TEST POINT

Used at points where pressure measurement and bleeding are required in fluid and gas circuits, without fluid losses, for nominal pressures up to 630 bar.

Possible to connect under pressure.

Protected against vibrations that prevent loosening of the protective cap.

Available sealing systems: ball sealing or piston sealing.

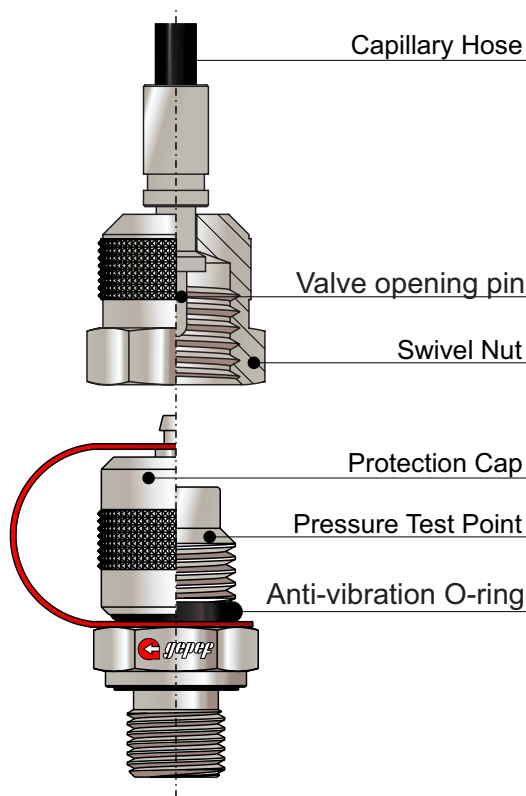
Available materials:

- Carbon Steel
- Stainless Steel AISI 316

Different seal combinations to suit various temperatures and fluids.

Fully tested for complete tightness, both for gases and fluids.

Surface treatments available: white trivalent (Cr VI free) and zinc-nickel.



Applications

Pressure Measurement
Circuits Bleeding
Sample collection

Interchangeability

ISO 15171-2

Valve Sealing

Piston (standard) or Ball

Materials

Carbon Steel
Stainless Steel AISI 316

Working Pressure

Up to 630 bar / 9137 PSI
Up to 400 bar / 5801 PSI – Connection under pressure

Surface Treatment

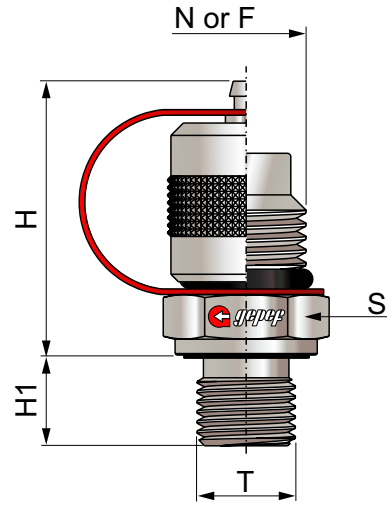
White Trivalent (Cr VI Free)
Zinc - Nickel
Olive Green

Seals and Operating Temperatures

NBR / Buna-N: -25°C to 100°C (-13°F to +212°F) – Standard
FKM (Viton): -15°C to 200°C (-5°F to +392°F) – V
EPDM: -40°C to 150°C (-40°F to +302°F) – E

Fluids

Hydraulic oils and other mineral-based fluids
Check chemical compatibility table for seals
Gases – consult



N or F Thread	Thread T	H	H1	S	Working Pressure	Sealing Type	Weight / kg
N - M16x2	TPRM M8x1	37	8	17	250 bar / 3625 PSI	OR	0,07
F - M16x1,5	TPRM M10x1	37	8	17	400 bar / 5801 PSI	OR	0,07
	TPRM M10x1	37	8	17	400 bar / 5801 PSI	O / WD	0,07
	TPRM M12x1,5	37	10	17	630 bar / 9137 PSI	O / WD	0,07
	TPRM M14x1,5	38	12	19	630 bar / 9137 PSI	O / WD	0,08
	TPRM M16x1,5	36	12	22	630 bar / 9137 PSI	O / WD	0,11
	TPRM G1/8 BSP	35	8	17	400 bar / 5801 PSI	WD	0,07
	TPRM G1/4 BSP	37	12	19	630 bar / 9137 PSI	WD	0,08
	TPRM G3/8 BSP	37	12	22	630 bar / 9137 PSI	WD	0,10
	TPRM G1/2 BSP	38	14	27	630 bar / 9137 PSI	WD	0,13
	TPRM G3/4 BSP	38	16	32	630 bar / 9137 PSI	WD	0,18
	TPRM R1/8 BSPT	34	8	17	400 bar / 5801 PSI	C	0,07
	TPRM R1/4 BSPT	34	12	17	630 bar / 9137 PSI	C	0,08
	TPRM 1/8 NPT	34	10	17	400 bar / 5801 PSI	C	0,07
	TPRM 1/4 NPT	34	15	17	630 bar / 9137 PSI	C	0,08
	TPRM 3/8 NPT	34	15	19	630 bar / 9137 PSI	C	0,09
	TPRM 1/2 NPT	34	20	22	630 bar / 9137 PSI	C	0,12
	TPRM 3/4 NPT	34	20	27	630 bar / 9137 PSI	C	0,16
	TPRM 5/16-24 UNF	37	8	17	400 bar / 5801 PSI	O	0,07
	TPRM 7/16-20 UNF	37	9,5	17	630 bar / 9137 PSI	O	0,07
	TPRM 1/2-20 UNF	38	9,5	17	630 bar / 9137 PSI	O	0,08
	TPRM 9/16-18 UNF	39	10	19	630 bar / 9137 PSI	O	0,08
	TPRM 3/4-16 UNF	39	11,5	22	630 bar / 9137 PSI	O	0,10

O Type	C Type	WD Type
ISO 6149-2 / -3 Metric Thread	DIN 3852-2 - BSPT Thread	ISO 1179-2 - BSP Thread
ISO 11926-2 / -3 UNF Thread	ANSI / ASME B1.20.1-1983 - NPT Thread	ISO 9974-2 - Metric Thread

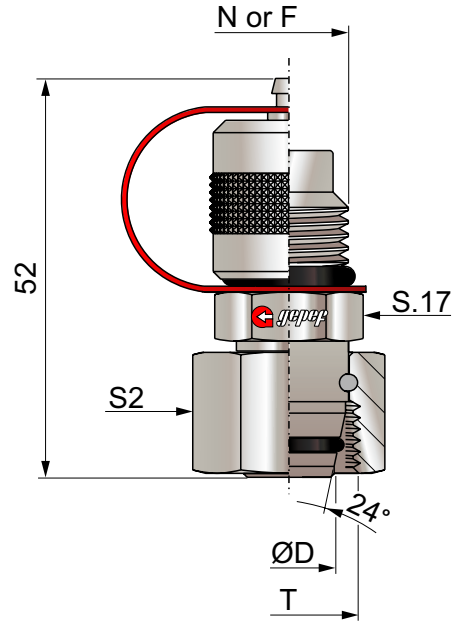
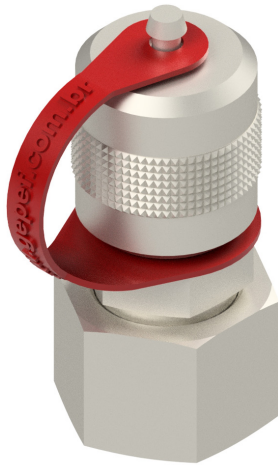
Coding example:

N-TPRM 1/4 BSP WD (Pressure Test Point M16x2 with male thread G 1/4 BSP, sealing type WD)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Series L					
	Type	D	T	S2	Working Pressure	Weight / kg
N - M16x2	TPBO 6L	6	M12x1,5	17	315 bar / 4568 PSI	0,09
F - M16x1,5	TPBO 8L	8	M14x1,5	17	315 bar / 4568 PSI	0,09
	TPBO 10L	10	M16x1,5	19	315 bar / 4568 PSI	0,10
	TPBO 12L	12	M18x1,5	22	315 bar / 4568 PSI	0,11
	TPBO 15L	15	M22x1,5	27	315 bar / 4568 PSI	0,16

	Series S					
	Type	D	T	S2	Working Pressure	Weight / kg
	TPBO 6S	6	M14x1,5	17	630 bar / 9137 PSI	0,09
	TPBO 8S	8	M16x1,5	19	630 bar / 9137 PSI	0,10
	TPBO 10S	10	M18x1,5	22	630 bar / 9137 PSI	0,11
	TPBO 12S	12	M20x1,5	24	630 bar / 9137 PSI	0,12
	TPBO 14S	14	M22x1,5	27	630 bar / 9137 PSI	0,16

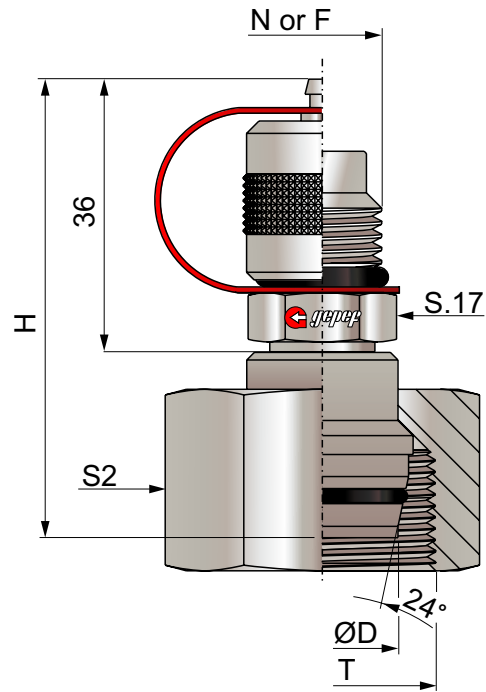
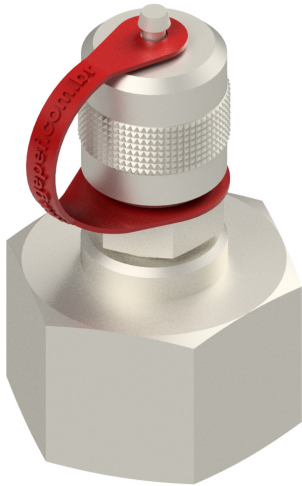
Coding example:

N-TPBO 10S (Pressure Test Point M16x2 with thread M18x1.5, for tube Ø10, Series S)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread
N - M16x2
F - M16x1,5

Series L							
Type	D	T	S2	H	Working Pressure	Weight / kg	
TPBO 18L	18	M26x1,5	32	58	315 bar / 4568 PSI	0,19	
TPBO 22L	22	M30x2	36	58	160 bar / 2320 PSI	0,22	
TPBO 28L	28	M36x2	41	60	160 bar / 2320 PSI	0,30	
TPBO 35L	35	M45x2	50	63	160 bar / 2320 PSI	0,47	
TPBO 42L	42	M52x2	60	64	160 bar / 2320 PSI	0,64	

Series S							
Type	D	T	S2	H	Working Pressure	Weight / kg	
TPBO 16S	16	M24x1,5	30	56	400 bar / 5801 PSI	0,17	
TPBO 20S	20	M30x2	36	61	400 bar / 5801 PSI	0,23	
TPBO 25S	25	M36x2	46	63	400 bar / 5801 PSI	0,37	
TPBO 30S	30	M42x2	50	65	400 bar / 5801 PSI	0,43	
TPBO 38S	38	M52x2	60	68	315 bar / 4568 PSI	0,72	

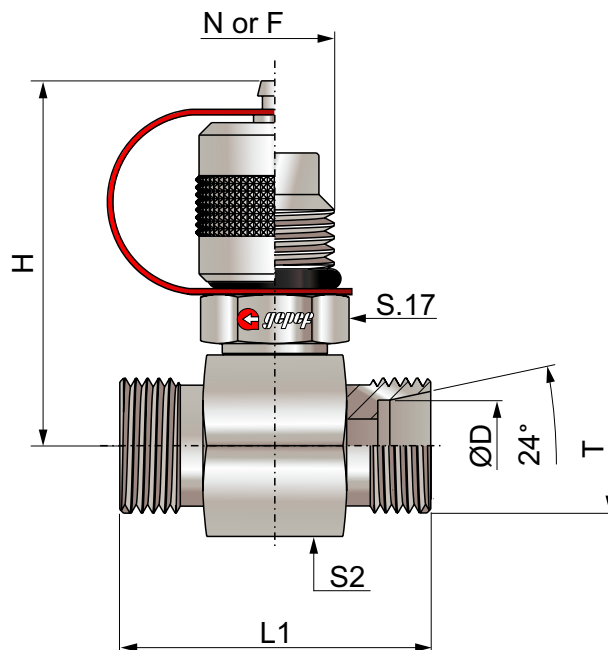
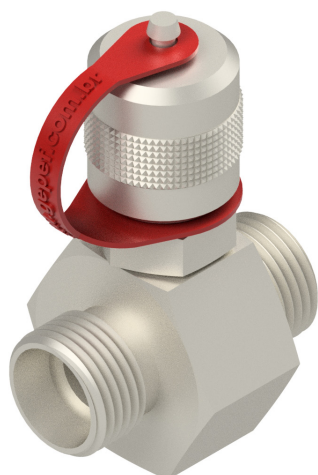
Coding example:

N-TPBO 18L (Pressure Test Point M16x2 with thread M26x1.5, for tube Ø18, Series L)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread
N - M16x2
F - M16x1,5

Series L							
Type	D	T	S2	H	L1	Working Pressure	Weight / kg
TPCD 6L	6	M12x1,5	24	46	37	315 bar / 4568 PSI	0,14
TPCD 8L	8	M14x1,5	24	46	37	315 bar / 4568 PSI	0,14
TPCD 10L	10	M16x1,5	24	46	39	315 bar / 4568 PSI	0,14
TPCD 12L	12	M18x1,5	24	46	39	315 bar / 4568 PSI	0,14
TPCD 15L	15	M22x1,5	30	49	41	315 bar / 4568 PSI	0,19
TPCD 18L	18	M26x1,5	30	49	41	315 bar / 4568 PSI	0,20
TPCD 22L	22	M30x2	32	50	45	160 bar / 2320 PSI	0,20
TPCD 28L	28	M36x2	41	55	45	160 bar / 2320 PSI	0,35
TPCD 35L	35	M45x2	46	57	49	160 bar / 2320 PSI	0,35
TPCD 42L	42	M52x2	55	62	49	160 bar / 2320 PSI	0,46

Series S							
Type	D	T	S2	H	L1	Working Pressure	Weight / kg
TPCD 6S	6	M14x1,5	24	46	41	630 bar / 9137 PSI	0,14
TPCD 8S	8	M16x1,5	24	46	41	630 bar / 9137 PSI	0,14
TPCD 10S	10	M18x1,5	24	46	41	630 bar / 9137 PSI	0,14
TPCD 12S	12	M20x1,5	24	46	41	630 bar / 9137 PSI	0,16
TPCD 14S	14	M22x1,5	27	48	45	630 bar / 9137 PSI	0,18
TPCD 16S	16	M24x1,5	30	49	45	400 bar / 5801 PSI	0,22
TPCD 20S	20	M30x2	32	50	49	400 bar / 5801 PSI	0,24
TPCD 25S	25	M36x2	41	55	53	400 bar / 5801 PSI	0,35
TPCD 30S	30	M42x2	46	57	57	400 bar / 5801 PSI	0,36
TPCD 38S	38	M52x2	55	62	61	315 bar / 4568 PSI	0,36

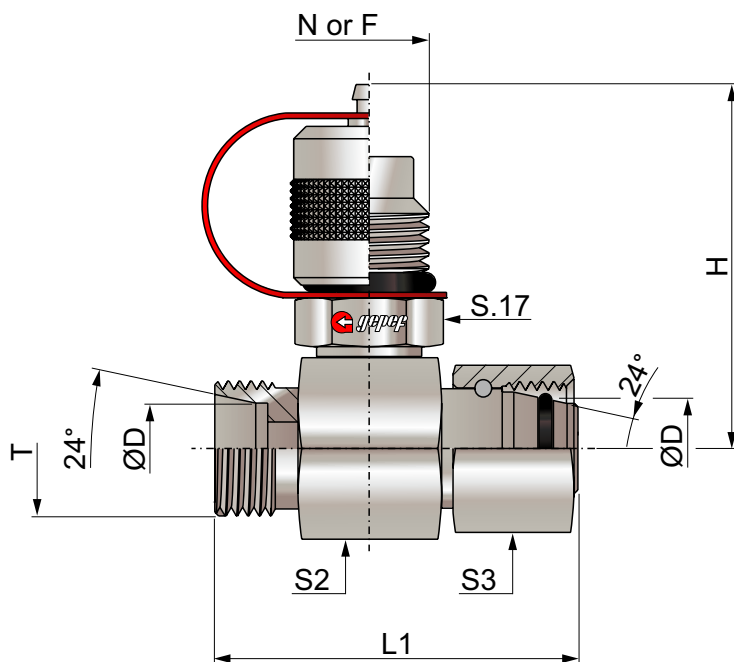
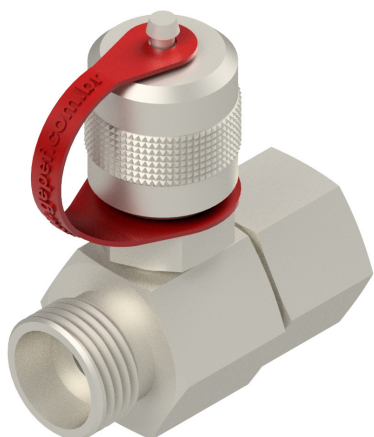
Coding example:

N-TPCD 22L (Pressure Test Point M16x2 double connection, for tube Ø22, Series L)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread
N - M16x2
F - M16x1,5

Series L								
Type	D	T	S2	S3	H	L1	Working Pressure	
TPCD 6L M/F	6	M12x1,5	24	17	46	45	315 bar / 4568 PSI	
TPCD 8L M/F	8	M14x1,5	24	17	46	45	315 bar / 4568 PSI	
TPCD 10L M/F	10	M16x1,5	24	19	46	46	315 bar / 4568 PSI	
TPCD 12L M/F	12	M18x1,5	24	22	46	46	315 bar / 4568 PSI	
TPCD 15L M/F	15	M22x1,5	30	27	49	47	315 bar / 4568 PSI	
TPCD 18L M/F	18	M26x1,5	32	32	50	48	315 bar / 4568 PSI	
TPCD 22L M/F	22	M30x2	36	36	52	54	160 bar / 2320 PSI	
TPCD 28L M/F	28	M36x2	41	41	55	53	160 bar / 2320 PSI	
TPCD 35L M/F	35	M45x2	46	50	57	68	160 bar / 2320 PSI	
TPCD 42L M/F	42	M52x2	55	60	62	68	160 bar / 2320 PSI	

Series S								
Type	D	T	S2	S3	H	L1	Working Pressure	
TPCD 6S M/F	6	M14x1,5	24	17	46	47	630 bar / 9137 PSI	
TPCD 8S M/F	8	M16x1,5	24	19	46	47	630 bar / 9137 PSI	
TPCD 10S M/F	10	M18x1,5	24	22	46	47	630 bar / 9137 PSI	
TPCD 12S M/F	12	M20x1,5	24	24	46	47	630 bar / 9137 PSI	
TPCD 14S M/F	14	M22x1,5	27	27	48	51	630 bar / 9137 PSI	
TPCD 16S M/F	16	M24x1,5	30	30	49	50	400 bar / 5801 PSI	
TPCD 20S M/F	20	M30x2	36	36	52	52	400 bar / 5801 PSI	
TPCD 25S M/F	25	M36x2	41	46	55	63	400 bar / 5801 PSI	
TPCD 30S M/F	30	M42x2	46	50	57	70	400 bar / 5801 PSI	
TPCD 38S M/F	38	M52x2	55	60	62	74	315 bar / 4568 PSI	

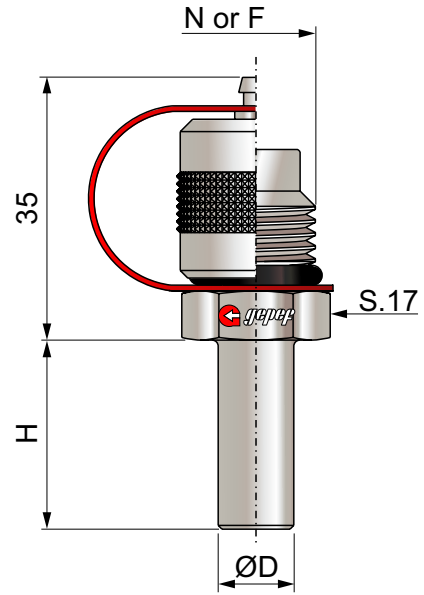
Coding example:

N-TPCD 22L M/F (Pressure Test Point M16x2 double connection male/female, for tube Ø22, Series L)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Type	D	H
N - M16x2	TPPL 4	4	20
F - M16x1,5	TPPL 6	6	20
	TPPL 8	8	20
	TPPL 10	10	22
	TPPL 12	12	22
	TPPL 14	14	22
	TPPL 15	15	25
	TPPL 16	16	28

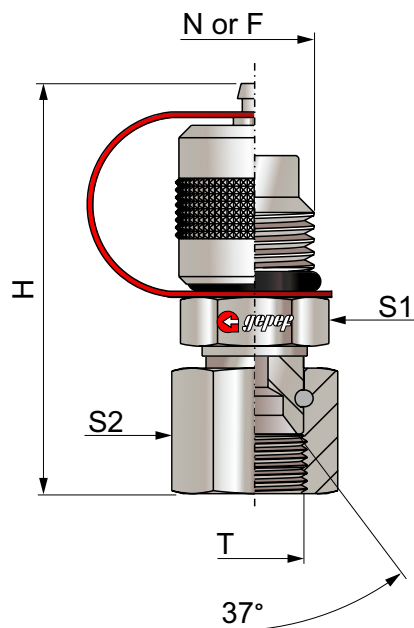
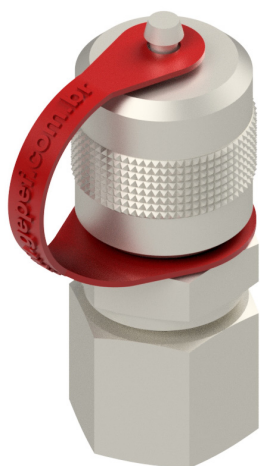
Coding example:

N-TPPL 10 (Pressure Test Point M16x2 with plain end Ø10)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	Size	Pipe	S1	S2	H
N - M16x2	TPBJ 7/16-20 UNF	-4	1/4	19	19	54
F - M16x1,5	TPBJ 1/2-20 UNF	-5	5/16	19	19	55
	TPBJ 9/16-18 UNF	-6	3/8	19	19	57
	TPBJ 3/4-16 UNF	-8	1/2	22	19	59
	TPBJ 7/8-14 UNF	-10	5/8	22	27	60
	TPBJ 1.1/16-12 UN	-12	3/4	17	32	70
	TPBJ 1.3/16-12 UN	-14	7/8	17	32	70
	TPBJ 1.5/16-12 UN	-16	1	17	41	72
	TPBJ 1.5/8-12 UN	-20	1.1/4	17	50	72
	TPBJ 1.7/8-12 UN	-24	1.1/2	17	60	79

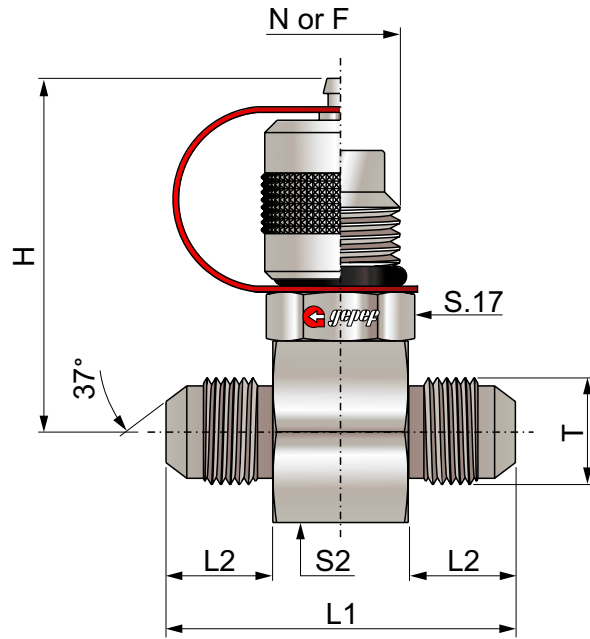
Coding example:

N-TPBJ 1/2-20 UNF (Pressure Test Point M16x2 with 1/2-20 UNF thread, JIC 37° sealing, for tube Ø5/16)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	Size	Pipe	S2	L1	L2	H
N - M16x2	TPCD JIC 7/16-20 UNF	-4	1/4	24	45	14	46
F - M16x1,5	TPCD JIC 1/2-20 UNF	-5	5/16	24	45	14	46
	TPCD JIC 9/16-18 UNF	-6	3/8	24	45	14	46
	TPCD JIC 3/4-16 UNF	-8	1/2	30	50	16,5	49
	TPCD JIC 7/8-14 UNF	-10	5/8	30	56	19,5	49
	TPCD JIC 1.1/16-12 UN	-12	3/4	36	61	22	52
	TPCD JIC 1.3/16-12 UN	-14	7/8	36	63	23	52
	TPCD JIC 1.5/16-12 UN	-16	1'	41	63	23	55
	TPCD JIC 1.5/8-12 UN	-20	1.1/4	46	66	24,5	57
	TPCD JIC 1.7/8-12 UN	-24	1.1/2	55	72	27,5	62

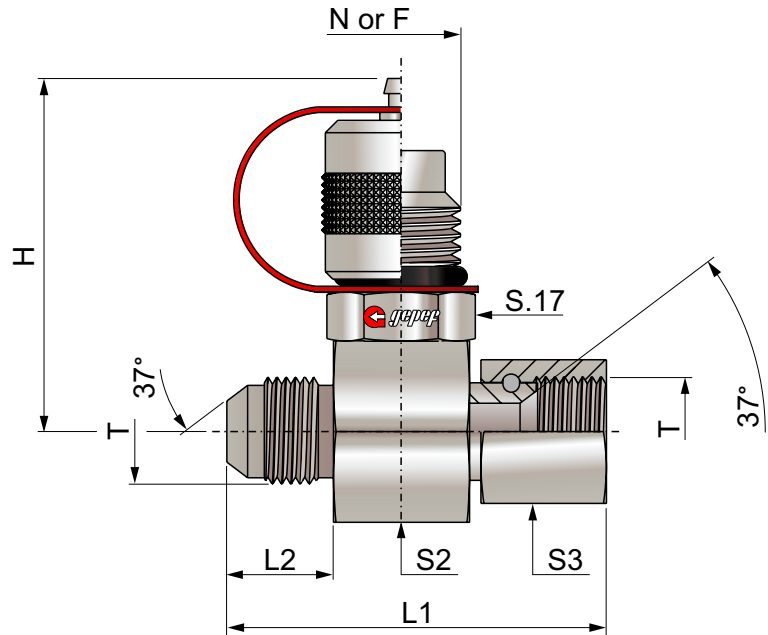
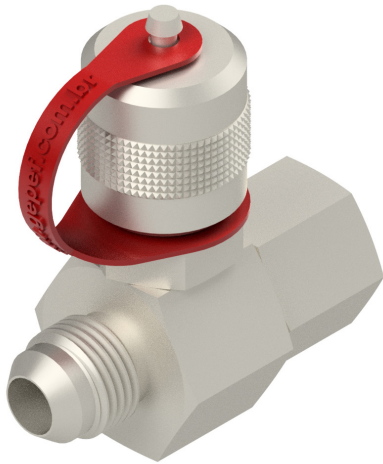
Coding example:

N-TPCD JIC 1/2-20 UNF (Pressure Test Point M16x2 for double JIC 37° connection, thread 1/2-20 UNF, for tube Ø5/16)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	Size	Pipe	S2	S3	L1	L2	H
N - M16x2	TPCD JIC M/F 7/16-20 UNF	-4	1/4	24	19	48	14	46
F - M16x1,5	TPCD JIC M/F 1/2-20 UNF	-5	5/16	24	19	51	14	46
	TPCD JIC M/F 9/16-18 UNF	-6	3/8	24	19	52	14	46
	TPCD JIC M/F 3/4-16 UNF	-8	1/2	27	22	57,5	16,5	49
	TPCD JIC M/F 7/8-14 UNF	-10	5/8	30	27	63,5	19,5	49
	TPCD JIC M/F 1.1/16-12 UN	-12	3/4	32	32	71	22	52
	TPCD JIC M/F 1.3/16-12 UN	-14	7/8	32	36	72	23	52
	TPCD JIC M/F 1.5/16-12 UN	-16	1	41	41	73	23	55
	TPCD JIC M/F 1.5/8-12 UN	-20	1.1/4	46	50	77,5	24,5	57
	TPCD JIC M/F 1.7/8-12 UN	-24	1.1/2	55	60	87,5	27,5	62

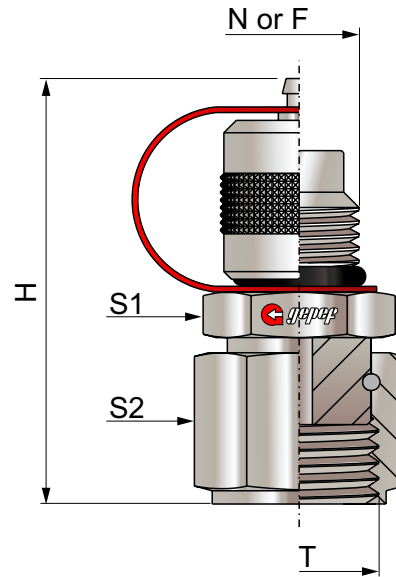
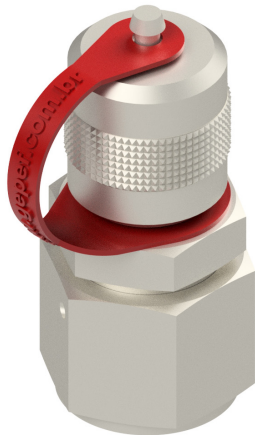
Coding example:

N-TPCD JIC M/F 1/2-20 UNF (Pressure Test Point M16x2 for double JIC 37° male/female connection, 1/2-20 UNF thread, for tube Ø5/16)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	Size	Pipe	S1	S2	H
N - M16x2	TPRF 9/16-18 UNF - ORFS	-4	1/4	17	19	54
F - M16x1,5	TPRF 11/16-16 UN - ORFS	-6	5/16	19	22	54
	TPRF 13/16-16 UN - ORFS	-8	1/2	22	24	54
	TPRF 1-14 UNS - ORFS	-10	5/8	17	30	64,5
	TPRF 1.3/16-12 UN - ORFS	-12	3/4	17	36	65,6
	TPRF 1.7/16-12 UN - ORFS	-16	1	17	41	65,5
	TPRF 1.11/16-12 UN - ORFS	-20	1.1/4	17	50	65,5
	TPRF 2-12 UN - ORFS	-24	1.1/2	17	60	65,5

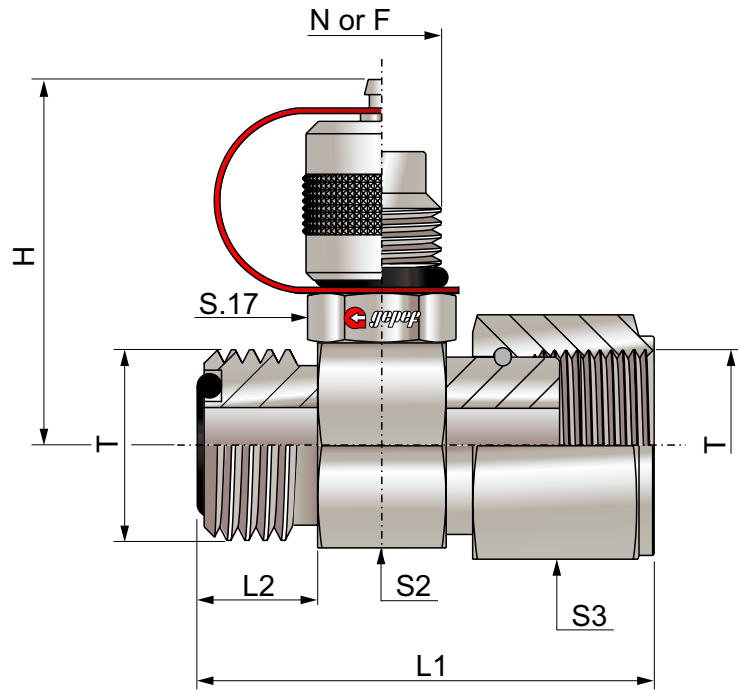
Coding example:

N-TPRF 11/16-16 UN - ORFS (Pressure Test Point M16x2 with female 11/16-16 UN ORFS thread)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	Size	Pipe	S2	S3	L1	L2	H
N - M16x2	TPCD ORFS M/F 9/16-18 UNF	-4	1/4	24	19	49	10	46
F - M16x1,5	TPCD ORFS M/F 11/16-16 UN	-6	5/16	24	22	52	11	46
	TPCD ORFS M/F 13/16-16 UN	-8	1/2	24	24	57	13	46
	TPCD ORFS M/F 1-14 UNS	-10	5/8	30	30	64	15,5	49
	TPCD ORFS M/F 1.3/16-12 UN	-12	3/4	36	36	68	17	52
	TPCD ORFS M/F 1.7/16-12 UN	-16	1	41	41	69	17,5	55
	TPCD ORFS M/F 1.11/16-12 UN	-20	1.1/4	50	50	69	17,5	59
	TPCD ORFS M/F 2-12 UN	-24	1.1/2	60	60	69	17,5	64

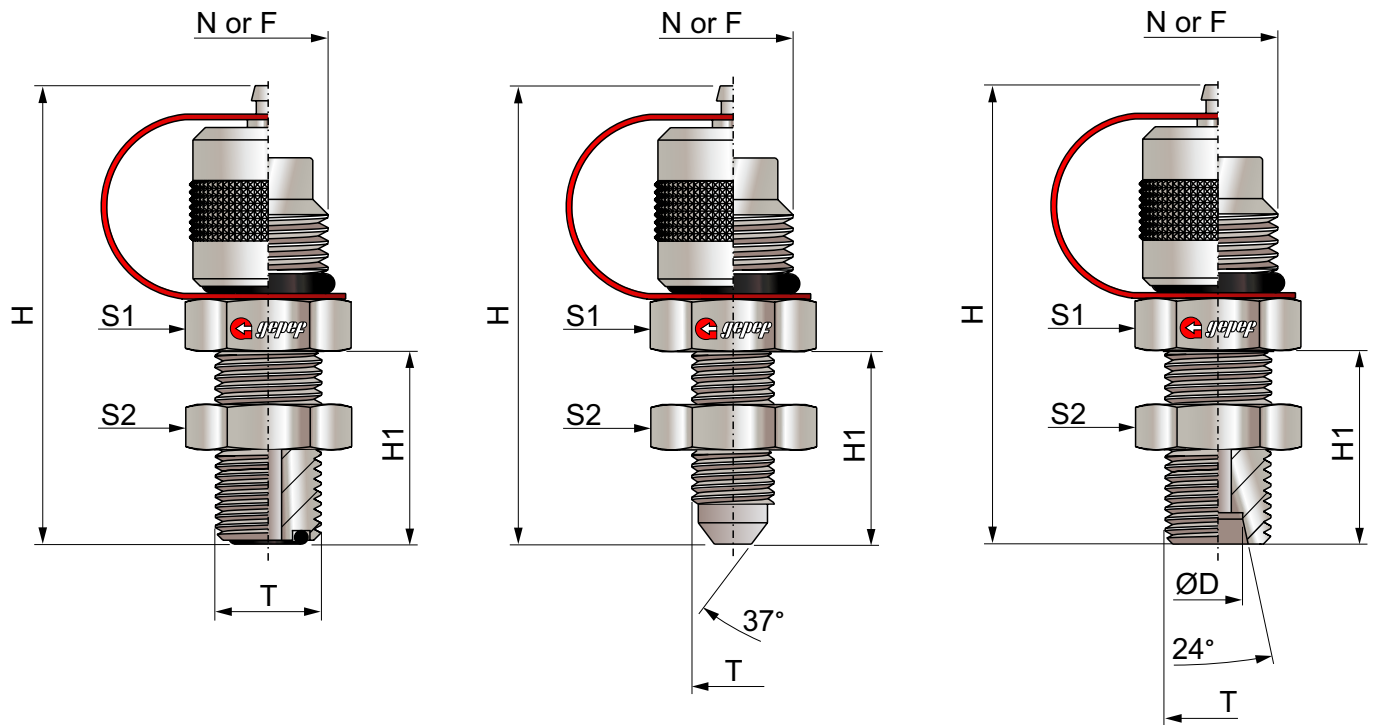
Coding example:

N-TPCD ORFS M/F 9/16-18 UNF (Pressure Test Point M16x2 with 9/16-18 UNF thread)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



ORFS		JIC37°				DIN 2353	
N or F Thread	Thread T	D	S1	S2	H	H1	Forma
N - M16x2	TPPS 9/16-18 UNF - ORFS	1/4	19	19	60	25	ORFS
F - M16x1,5	TPPS 11/16-16 UN - ORFS	5/16	22	27	70	36	ORFS
	TPPS 7/16-20 UNF - JIC	1/4	17	17	60	25	JIC 37°
	TPPS M12x1,5-6L	6	17	17	69	34	DIN 2353
	TPPS M14x1,5-8L	8	19	19	69	34	DIN 2353
	TPPS M16X1,5-10L	10	22	22	70	34	DIN 2353
	TPPS M14x1,5-6S	6	19	19	71	36	DIN 2353
	TPPS M16x1,5-8S	8	19	19	71	36	DIN 2353
	TPPS M18x1,5-10S	10	24	24	72	37	DIN 2353

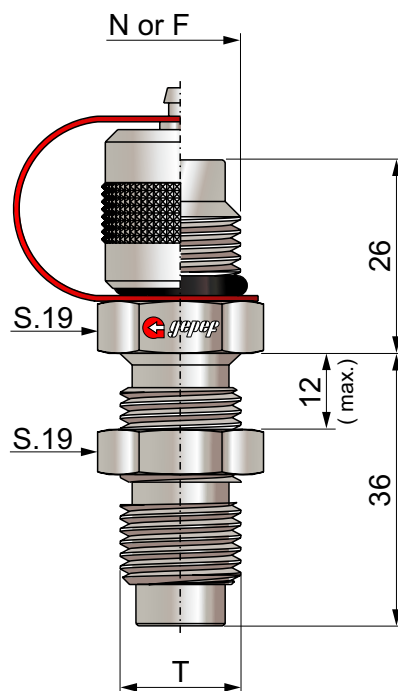
Coding example:

N-TPPS 9/16-18 UNF-ORFS (Pressure Test Point M16x2 with 9/16-18 UNF-ORFS male thread for panels.)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



Thread T	N	F	T	Working Pressure
N - TPPD M16x2	M16x2		M16x2	630 bar / 9137 PSI
N - TPPD M16x1,5	M16x2		M16x1,5	630 bar / 9137 PSI
F - TPPD M16x2		M16x1,5	M16x2	630 bar / 9137 PSI
F - TPPD M16x1,5		M16x1,5	M16x1,5	630 bar / 9137 PSI

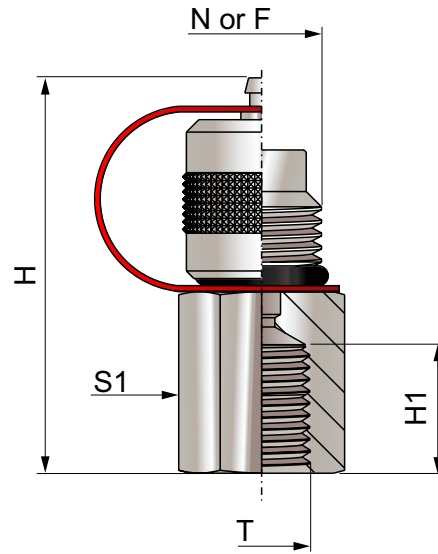
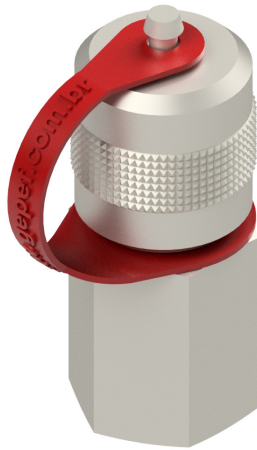
Coding example:

N-TPPD M16x2 (Pressure Test Point M16x2 with male M16x2 thread for panels.)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	S1	H	H1	Working Pressure
N - M16x2	TPRF 1/8 NPT	19	52	9	400 bar / 5801 PSI
F - M16x1,5	TPRF 1/4 NPT	19	52	14	630 bar / 9137 PSI
	TPRF 1/2 NPT	27	56	16,5	630 bar / 9137 PSI
	TPRF G1/8 BSP	19	52	9	400 bar / 5801 PSI
	TPRF G1/4 BSP	19	52	14	630 bar / 9137 PSI
	TPRF G1/2 BSP	27	56	16,5	630 bar / 9137 PSI

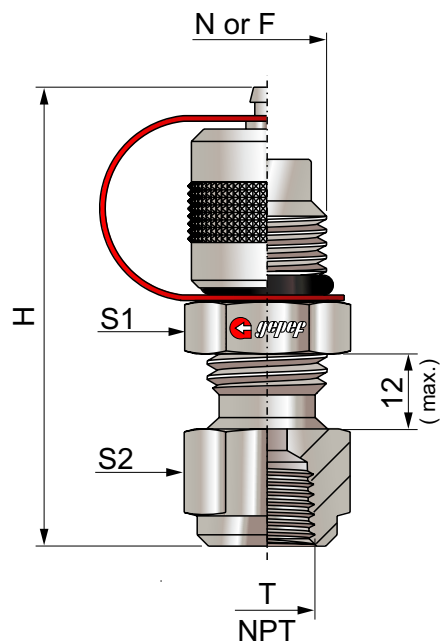
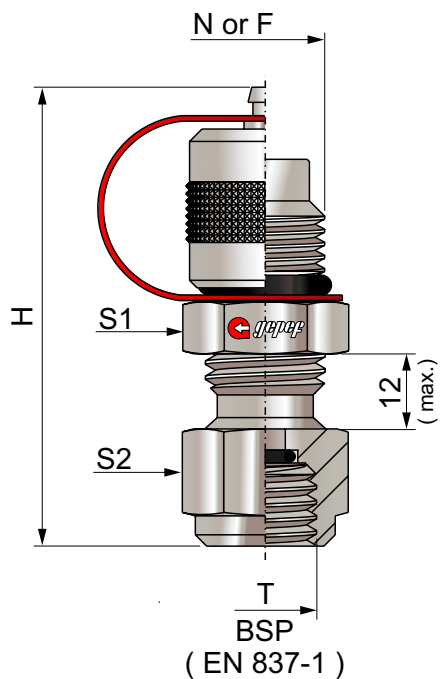
Coding example:

N-TPRF 1/8 NPT (Pressure Test Point M16x2 with female 1/8 NPT thread.)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	S1	S2	H	Working Pressure
N - M16x2	TPPF G1/4 BSP	19	19	63	630 bar / 9137 PSI
F - M16x1,5	TPPF G1/2 BSP	19	27	70	630 bar / 9137 PSI
	TPPF 1/4 NPT	19	19	64	630 bar / 9137 PSI
	TPPF 1/2 NPT	19	27	70	630 bar / 9137 PSI

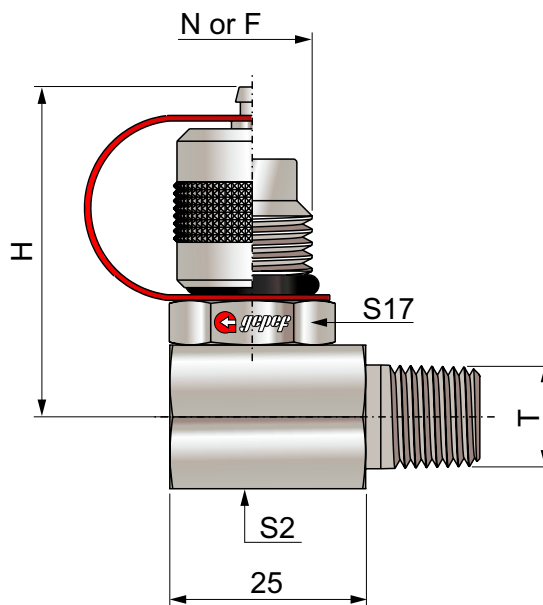
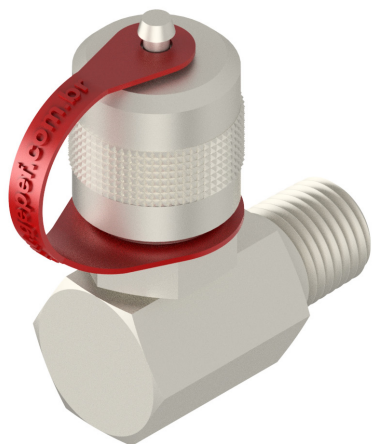
Coding example:

N-TPPF G1/4 BSP (Pressure Test Point M16x2 with female G1/4 BSP thread for panels.)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	S2	H	Working Pressure
N - M16x2	TPAG 1/8 NPT	19	50	400 bar / 5801 PSI
F - M16x1,5	TPAG 1/4 NPT	19	50	400 bar / 5801 PSI
	TPAG 3/8 NPT	19	50	400 bar / 5801 PSI

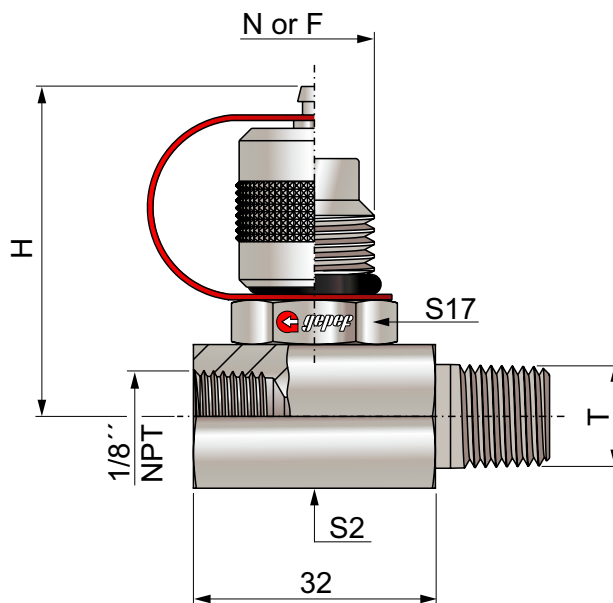
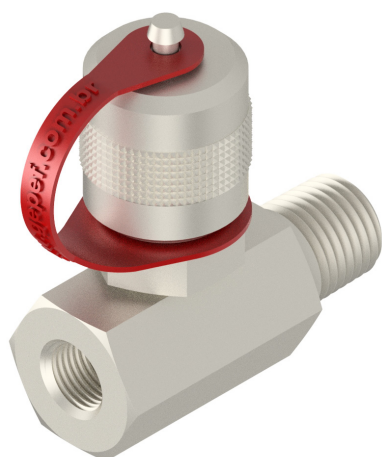
Coding example:

N-TPAG 1/8 NPT (Angled Pressure Test Point M16x2 with male 1/8 NPT thread.)

For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



N or F Thread	Thread T	S2	H	Working Pressure
N - M16x2	TPAL 1/8 NPT	19	50	400 bar / 5801 PSI
F - M16x1,5	TPAL 1/4 NPT	19	50	400 bar / 5801 PSI
	TPAL 3/8 NPT	19	50	400 bar / 5801 PSI

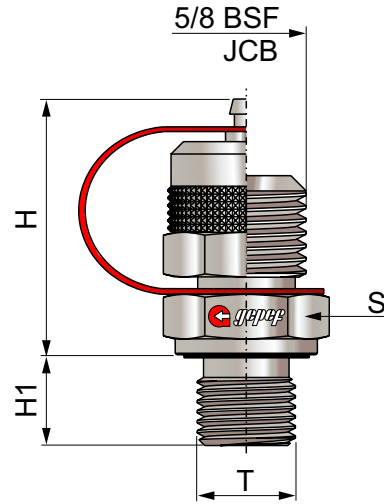
Coding example:

N-TPAL 1/8 NPT (Angled Pressure Test Point M16x2 with female 1/8 NPT thread and male 1/8 NPT thread.)

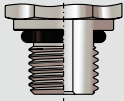
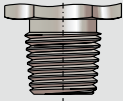
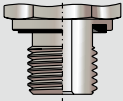
For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

If another type of pressure tap not listed in this catalog is required, please contact our technical department.



Thread	Thread T	H	H1	S	Working Pressure	Sealing Type
5/8 BSF - JCB	TPRI G1/8 BSP	34	8	17	400 bar / 5801 PSI	WD
	TPRI G1/4 BSP	34	12	19	400 bar / 5801 PSI	WD
	TPRI 7/16 UNF	34	9,5	17	400 bar / 5801 PSI	O

O Type	C Type	WD Type
ISO 6149-2 / -3 Metric Thread	DIN 3852-2 - BSPT Thread	ISO 1179-2 - BSP Thread
ISO 11926-2 / -3 UNF Thread	ANSI / ASME B1.20.1-1983 - NPT Thread	ISO 9974-2 - Metric Thread
		

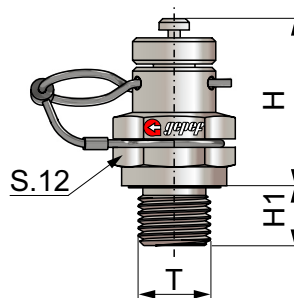
Coding example:

TPRI G1/8 BSP WD (Pressure Test Point 5/8 BSF-JCB with male G1/8 BSP thread, WD sealing type.)

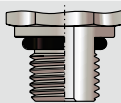
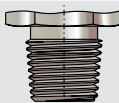
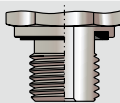
For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

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Thread T	H	H1	Working Pressure	Sealing Type
TPSE M8 x 1	21	8	250 bar / 3625 PSI	O
TPSE M10 x 1	21	8	400 bar / 5801 PSI	O
TPSE 1/8 NPT	21	10	400 bar / 5801 PSI	C

O Type	C Type	WD Type
ISO 6149-2 / -3 Metric Thread	DIN 3852-2 - BSPT Thread	ISO 1179-2 - BSP Thread
ISO 11926-2 / -3 UNF Thread	ANSI / ASME B1.20.1-1983 - NPT Thread	ISO 9974-2 - Metric Thread
		

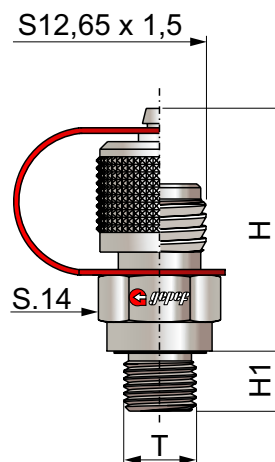
Coding example:

TPSE M8x1 WD (Snap-in System Pressure Test Point with male thread M8x1, sealing type WD).

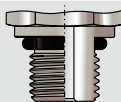
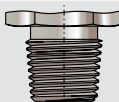
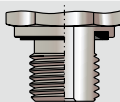
For AISI 316 stainless steel, add the letter I at the end of the code.

For Viton (FKM) or EPDM seals, add the letter V or E at the end of the code.

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Thread	Thread T	H	H1	Working Pressure	Sealing Type
S12,65 x 1,5	TPRE G1/8 BSP	33	8	400 bar / 5801 PSI	WD
	TPRE G1/4 BSP	33	12	630 bar / 9137 PSI	WD
	TPRE 1/8 NPT	33	10	400 bar / 5801 PSI	C
	TPRE 1/4 NPT	33	15	630 bar / 9137 PSI	C

O Type	C Type	WD Type
ISO 6149-2 / -3 Metric Thread	DIN 3852-2 - BSPT Thread	ISO 1179-2 - BSP Thread
ISO 11926-2 / -3 UNF Thread	ANSI / ASME B1.20.1-1983 - NPT Thread	ISO 9974-2 - Metric Thread
		

Coding example:

TPRE G1/8BSP WD (Pressure Test Point with special trapezoidal thread S12.65 x 1.5, male G1/8 BSP thread, WD sealing type.)

For AISI 316 stainless steel, add the letter I at the end of the code.

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DIAGNOSTIC AND MONITORING PANELS

Diagnostic panels allow circuit monitoring from a single location, making it possible to monitor pressure, temperature, circuit bleeding, and fluid sampling/collection. With symbols previously defined at each point, it is possible to access all the equipment devices, which are interconnected through capillary hoses. Ideal for large equipment and hard-to-reach locations, it facilitates corrective and preventive maintenance diagnostics.






Manufacturing Facility


 + 55 15 3264-1222

 gepef@gepef.com.br


 www.gepef.com.br


 Avenida do Trabalhador, 1.680
ZIP Code 18552-100 - Boituva - SP
Brazil

Head Office & Operations Center


 Av. Antônio Ângelo Amadio 681
ZIP Code 18552-112 - Boituva - SP
Brazil

Branch Office – Belo Horizonte, MG – Brazil - Regional sales operations
for Minas Gerais and Brazil's Central-West Region

 + 55 31 3327-4459

 gepef-bh@gepef.com.br

 www.gepef.com.br

 Avenida Professor Mário Werneck, 300
(10th Floor – Room 1004 – Tower 2) – Estoril District
ZIP Code 30455-610 - Belo Horizonte - MG
Brazil