

CATFORD ENGINEERING PRODUCTS

Jamestown
SA 5491

All Prices Excluding GST

Phone: 0418 641 566

www.catford.com.au sales@catford.com.au



Gauges & Test Couplings

- *Pressure Gauges & Accessories
- *Pressure Gauge Kits
- *Test Couplings
- *Gauge Adaptors
- *Test Hoses
- *Hose Tails
- *Pressure Switches





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Due to fluctuations in the Australian dollar and the economic climate, please be advised that all prices are subject to change.
Please contact us to confirm pricing.

All prices stated within are exclusive of GST
(All prices are correct as of January 1st 2026, but Catford Engineering reserve the right to change these prices without notice)

Gauges & Test Couplings

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ENGINEERING
PRODUCTS

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GAUGES & TEST COUPLINGS



Pressure Gauges
Bottom Entry

409



Pressure Gauges
Rear Entry

410



Pressure Gauge
Accessories

411



Pressure Gauge Kits

411



Test Couplings

412



Pressure Gauge
Isolators

412



Pressure Gauge
Adaptors

413



Hose Assemblies

413



Hose Tails

414



Pressure Switches

417

TECH
DATA

Pressure Gauge 1.5" Bottom Entry

Part #	List Price \$	Pressure Range	Thread
121-21-124-V-000J-SK	76.00	-76-0 in Hg	1/4" BSPP
121-21-122-V-0Z-SK-1	76.00	-1 bar	1/4" BSPP
121-21-122-00010J-SK	69.00	0-10 bar	1/4" BSPP
121-21-122-00160J-SK	69.00	0-160 bar	1/4" BSPP
121-21-122-00250J-SK	69.00	0-250 bar	1/4" BSPP
121-21-122-00315J-SK	69.00	0-315 bar	1/4" BSPP

TECH
DATA

Pressure Gauge 2.5" Bottom Entry - 1/4" BSPP

Part #	List Price \$	Pressure Range	Thread
ILX6305RL0/10	69.00	0-10 bar	1/4" BSPP
ILX6305RL0/16	69.00	0-16 bar	1/4" BSPP
ILX6305RL0/25	69.00	0-25 bar	1/4" BSPP
ILX6305RL0/40	69.00	0-40 bar	1/4" BSPP
ILX6305RL0/60	69.00	0-60 bar	1/4" BSPP
ILX6305RL0/100	69.00	0-100 bar	1/4" BSPP
ILX6305RL0/160	69.00	0-160 bar	1/4" BSPP
ILX6305RL0/250	69.00	0-250 bar	1/4" BSPP
ILX6305RL0/315	69.00	0-315 bar	1/4" BSPP
ILX6305RL0/400	69.00	0-400 bar	1/4" BSPP
ILX6305RL0/600	83.00	0-600 bar	1/4" BSPP
ILX6305RL0/700	128.00	0-700 bar	1/4" BSPP

TECH
DATA

Digital Pressure Gauge 2.5" Bottom Entry - 1/4" BSPP

Part #	List Price \$	Pressure Range	Thread
SDI2.5-L-3-4-100	902.00	0-100 bar	1/4" BSPP
SDI2.5-L-3-4-400	902.00	0-400 bar	1/4" BSPP
SDI2.5-L-3-4-700	902.00	0-700 bar	1/4" BSPP

TECH
DATA

Pressure Gauge 4.0" Bottom Entry - 1/2" BSPP

Part #	List Price \$	Pressure Range	Thread
ILX1005RL0/10	171.00	0-10 bar	1/2" BSPP
ILX1005RL0/16	171.00	0-16 bar	1/2" BSPP
ILX1005RL0/25	171.00	0-25 bar	1/2" BSPP
ILX1005RL0/40	171.00	0-40 bar	1/2" BSPP
ILX1005RL0/60	171.00	0-60 bar	1/2" BSPP
ILX1005RL0/100	171.00	0-100 bar	1/2" BSPP
ILX1005RL0/160	171.00	0-160 bar	1/2" BSPP
ILX1005RL0/250	171.00	0-250 bar	1/2" BSPP
ILX1005RL0/315	171.00	0-315 bar	1/2" BSPP
ILX1005RL0/400	171.00	0-400 bar	1/2" BSPP
ILX1005RL0/600	171.00	0-600 bar	1/2" BSPP
ILX1005RL0/700	260.00	0-700 bar	1/2" BSPP



121



ILX6305



SDI2.5



ILX1005

TECH
DATA

Pressure Gauge 1.5" Rear Entry

Part #	List Price \$	Pressure Range	Thread
124-21-124-V-000J	83.00	-76-0 in Hg	1/4" BSPP
124-21-122-V-0Z-SK-1	83.00	-1 bar	1/4" BSPP
124-21-122-00010J-SK	76.00	0-10 bar	1/4" BSPP
124-21-122-00160J-SK	76.00	0-160 bar	1/4" BSPP
124-21-122-00250J-SK	76.00	0-250 bar	1/4" BSPP
124-21-122-00315J-SK	76.00	0-315 bar	1/4" BSPP

TECH
DATA

Pressure Gauge 2.5" Rear Entry

Part #	List Price \$	Pressure Range	Thread
ILX6306VPBL0/-1	85.00	-1 bar	1/4" BSPP
ILX6306PBL0/10	76.00	0-10 bar	1/4" BSPP
ILX6306PBL0/16	76.00	0-16 bar	1/4" BSPP
ILX6306PBL0/25	76.00	0-25 bar	1/4" BSPP
ILX6306PBL0/40	76.00	0-40 bar	1/4" BSPP
ILX6306PBL0/60	76.00	0-60 bar	1/4" BSPP
ILX6306PBL0/100	76.00	0-100 bar	1/4" BSPP
ILX6306PBL0/160	76.00	0-160 bar	1/4" BSPP
ILX6306PBL0/250	76.00	0-250 bar	1/4" BSPP
ILX6306PBL0/315	76.00	0-315 bar	1/4" BSPP
ILX6306PBL0/400	76.00	0-400 bar	1/4" BSPP
ILX6306PBL0/700	137.00	0-700 bar	1/4" BSPP

TECH
DATA

Pressure Gauge 4.0" Rear Entry

Part #	List Price \$	Pressure Range	Thread
ILX1008PBL0/10	176.00	0-10 bar	1/2" BSPP
ILX1008PBL0/16	176.00	0-16 bar	1/2" BSPP
ILX1008PBL0/25	176.00	0-25 bar	1/2" BSPP
ILX1008PBL0/40	176.00	0-40 bar	1/2" BSPP
ILX1008PBL0/60	176.00	0-60 bar	1/2" BSPP
ILX1008PBL0/100	176.00	0-100 bar	1/2" BSPP
ILX1008PBL0/160	176.00	0-160 bar	1/2" BSPP
ILX1008PBL0/250	176.00	0-250 bar	1/2" BSPP
ILX1008PBL0/315	176.00	0-315 bar	1/2" BSPP
ILX1008PBL0/400	176.00	0-400 bar	1/2" BSPP
ILX1008PBL0/700	268.00	0-700 bar	1/2" BSPP



TECH DATA

Pressure Gauge Accessories

Part #	List Price \$	Description
BB5-4450.000	37.00	Flange for 4" gauges (flange fitted on request)
BB3-4450.004	14.00	Flange for 2.5" gauges (flange fitted on request)
BB1-4450.000	9.00	Flange for 1.5" gauges (flange fitted on request)
BA5-4450.002	16.00	Stirrup for 4" gauges
BA3-4450.000	12.00	Stirrup for 2.5" gauges
BA1-4450.001	9.00	Stirrup for 1.5" gauges
AZ3-0000.004	23.00	Rubber gauge cover 2.5"
AZ5-0000.000	53.00	Rubber gauge cover 4.0"



TECH DATA

Universal Pressure Gauge Kits

Part #	List Price \$	Analogue Gauges	Digital Gauge
CBOXMEDS1-M	712.00	1 x 0-100 bar, 1 x 0-400 bar	-
CBOXMEDDS-400	1560.00	1 x 0-100 bar, 1 x 0-400 bar	0-400 bar
CBOXMEDDS-700	1560.00	1 x 0-100 bar, 1 x 0-400 bar	0-700 bar
Included in all above kits:		Description	
Test hose		Test 20 female - 2 metres	
Direct gauge connector	1/4" BSPP female	<-->	Test 20 male
Direct gauge connector	1/4" BSPP female	<-->	Test 20 female
Anti-shock direct gauge connector	1/4" BSPP female 90°	<-->	1/4" BSPT male
Anti-shock direct gauge connector	1/4" BSPP female straight	<-->	1/4" BSPT male
Test point	1/4" BSPP male	<-->	Test 20 male
Test point	1/4" 18 NPTF male	<-->	Test 20 male
Test point	M10 x 1 male	<-->	Test 20 male
Test point	M14 x 1.5 male	<-->	Test 20 male
Test point	7/16" 20 UNF	<-->	Test 20 male
Reducing adaptor	M10 x 1 female	<-->	3/8" BSPP male
Reducing adaptor	M10 x 1 female	<-->	1/2" BSPP male



CBOXMEDS1-M



CBOXMEDDS-400/700



CBOXMED3-M

TECH DATA

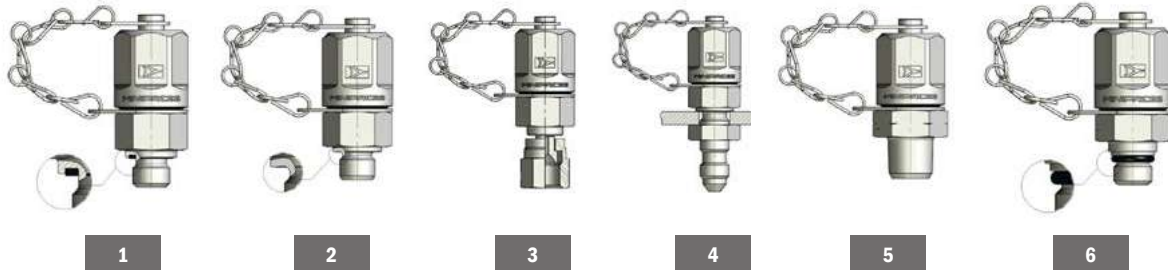
Pressure Gauge Kit

Part #	List Price \$	Kit Includes:	Description
CBOXMED3-M	827.00	Pressure gauges x3	1 x 40 bar, 1 x 160 bar, 1 x 300 bar
		Test hose	Test 20 female - 2 metres
		Gauge adaptor x3	Test 20

TECH
DATA

Test Couplings (M16x2)

Part #	List Price \$	Thread		Seal Type	Diagram
S10718G00C	23.00	1/8" BSPP	Male	Elastomer	1
S10714G00C	23.00	1/4" BSPP	Male	Elastomer	1
S10414G00C	23.00	1/4" BSPP	Male	Metal	2
S10738G00C	23.00	3/8" BSPP	Male	Elastomer	1
S10438G00C	23.00	3/8" BSPP	Male	Metal	2
S10712G00C	24.00	1/2" BSPP	Male	Elastomer	1
S10818280C	23.00	1/8" BSPT	Male	-	5
S10814190C	23.00	1/4" BSPT	Male	-	5
S10838190C	23.00	3/8" BSPT	Male	-	5
S10410X10C	23.00	M10x1	Male	Elastomer	1
S10612X15C	23.00	M12x1.5	Male	Elastomer	1
S10614X15C	23.00	M14x1.5	Male	Elastomer	1
S10616X15C	23.00	M16x1.5	Male	Elastomer	1
S10134X16C	23.00	3/4" UNO	Male	O-ring	6
S10171X20C	23.00	7/16" UNO	Male	O-ring	6
S10191X18C	23.00	9/16" UNO	Male	O-ring	6
S10918270C	23.00	1/8" NPTF	Male	-	5
S10914180C	23.00	1/4" NPTF	Male	-	5
S10938180C	23.00	3/8" NPTF	Male	-	5
S11507163C	40.00	7/16" JICFS	Female	-	3
S11509163C	40.00	9/16" JICFS	Female	-	3
S11506163C	40.00	3/4" JICFS	Female	-	3
S115116FSC	32.00	11/16" ORFS	Female	-	3
S115131FSC	34.00	13/16" ORFS	Female	-	3
S115914G0C	42.00	1/4" BSPP	Female	-	3
S115916FSC	29.00	9/16" ORFS	Female	-	3
S11707162C	40.00	7/16" JIC Bulkhead	Male	-	4
S11709161C	40.00	9/16" JIC Bulkhead	Male	-	4


MINIPRESS
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TECH
DATA

Pressure Gauge Isolators

Part #	List Price \$	Thread
ES180	55.00	1/4" BSPT straight
ES090	55.00	1/4" BSPT 90°


MINIPRESS
MADE IN EUROPE


TECH DATA

Pressure Gauge Adaptors

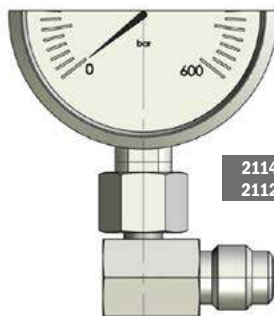
Part #	List Price \$	Description
20140000	32.00	Test 20 female to 1/4" BSPP gauge adaptor female swivel
20120000	42.00	Test 20 female to 1/2" BSPP gauge adaptor female swivel
21140000	41.00	90° 1/4" BSPP gauge adaptor female swivel to test 20 male
21120000	44.00	90° 1/2" BSPP gauge adaptor female swivel to test 20 male
18140000	28.00	1/4" BSPP gauge adaptor to test 20 male bulkhead
18120000	38.00	1/2" BSPP gauge adaptor to test 20 male bulkhead
1814M000	13.00	1/4" BSPP swivel gauge adaptor to 1/4" BSPP male
1812M000	28.00	1/2" BSPP swivel gauge adaptor to 1/2" BSPP male
1814MBSPT	13.00	1/4" BSPP swivel gauge adaptor to 1/4" BSPT male
1812MBSPT	28.00	1/2" BSPP swivel gauge adaptor to 1/2" BSPT male
24GG0000	40.00	90° test 20 female swivel to test 20 male
40GD0000	22.00	Test 20 male to test 20 male

 Test 20 is M16 x2

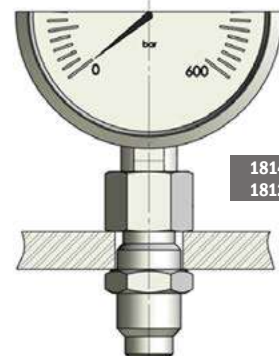
 **MINIPRESS**
MADE IN EUROPE



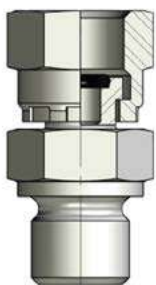
20140000
20120000



21140000
21120000



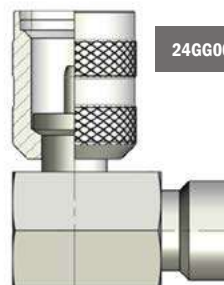
18140000
18120000



1814M000
1812M000



1814MBSPT
1812MBSPT



24GG0000



40GD0000

TECH DATA

Hose Assembly

Part #	List Price \$	Description
THA-500	41.00	Test hose assembly 500mm test 20 ends
THA-1000	44.00	Test hose assembly 1000mm test 20 ends
THA-1500	50.00	Test hose assembly 1500mm test 20 ends
THA-2000	57.00	Test hose assembly 2000mm test 20 ends
THA-2500	62.00	Test hose assembly 2500mm test 20 ends
THA-3000	69.00	Test hose assembly 3000mm test 20 ends
THA-4000	82.00	Test hose assembly 4000mm test 20 ends
THA-5000	93.00	Test hose assembly 5000mm test 20 ends
THA-6000	106.00	Test hose assembly 6000mm test 20 ends

 Test 20 is M16 x2



 **MINIPRESS**
MADE IN EUROPE

TAIL 1

RD2
(length)

TAIL 2



Hose assembly charge applies

TECH
DATA

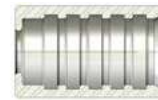
Hose

Part #	List Price \$	Type	ID	OD	Max Pressure	Burst Pressure	Temperature
00RSD200	12.00	RD2	2mm	5mm	630 bar	1890 bar	-40/+100 °C

TECH
DATA

Ferrules

Part #	List Price \$	Type	Material	Max Pressure
30BT2000	3.00	RD2	Steel	600 bar
30BT2A10	13.00	RD2	Stainless	600 bar

TECH
DATA

Tails - Test Coupling

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
31TTN600	13.00	M16x2	Steel	Straight			
31TN6A10	84.00	M16x2	Stainless	Straight			
31TTN640	21.00	M16x2	Steel	45°			
31TTN690	21.00	M16x2	Steel	90°			

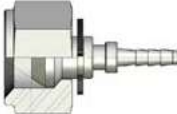
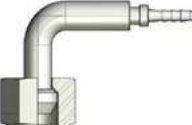
TECH
DATA

Tails - Gauges Threaded Fitting

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
36140000	12.00	1/4" gauge	Steel	Straight			
3614A100	89.00	1/4" gauge	Stainless	Straight			
36120000	20.00	1/2" gauge	Steel	Straight			
36140040	16.00	1/4" gauge	Steel	45°			
36120040	36.00	1/2" gauge	Steel	45°			
36140090	16.00	1/4" gauge	Steel	90°			
36120090	36.00	1/2" gauge	Steel	90°			

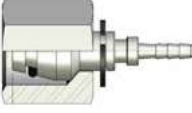
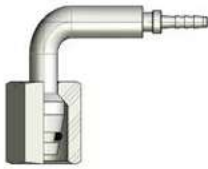
TECH
DATA

Tails - 60° Cone Connection BSPP

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
38180000	12.00	G 1/8"	Steel	Straight			
38140000	12.00	G 1/4"	Steel	Straight			
38380000	15.00	G 3/8"	Steel	Straight			
38180040	16.00	G 1/8"	Steel	45°			
38140040	16.00	G 1/4"	Steel	45°			
38180090	16.00	G 1/8"	Steel	90°			
38140090	16.00	G 1/4"	Steel	90°			

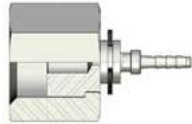
TECH
DATA

Tails - 24° Cone Connection Type DKOL

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
35R00000	9.00	M12x1.5	Steel	Straight			
35R20000	11.00	M14x1.5	Steel	Straight			
35R50000	13.00	M16x1.5	Steel	Straight			
35R60000	15.00	M18x1.5	Steel	Straight			
35R00040	15.00	M12x1.5	Steel	45°			
35R20040	16.00	M14x1.5	Steel	45°			
35R50040	20.00	M16x1.5	Steel	45°			
35R00090	15.00	M12x1.5	Steel	90°			
35R20090	16.00	M14x1.5	Steel	90°			
35R50090	20.00	M16x1.5	Steel	90°			

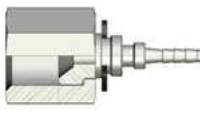
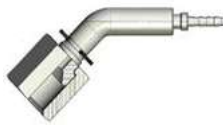
TECH
DATA

Tails - ORFS Female Thread

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
5991F000	12.00	9/16-18" UNF	Steel	Straight			
5991F040	18.00	9/16-18" UNF	Steel	45°			
5991F090	18.00	9/16-18" UNF	Steel	90°			

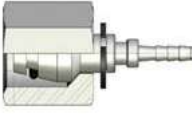
TECH
DATA

Tails - JIC 74° Cone Connection Type DKJ

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
39160000	11.00	7/16-20" UNF	Steel	Straight			
3916AI00	69.00	7/16-20" UNF	Stainless	Straight			
3991J000	12.00	9/16-18" UNF	Steel	Straight			
39160040	18.00	7/16-20" UNF	Steel	45°			
39160090	18.00	7/16-20" UNF	Steel	90°			

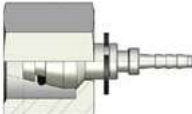
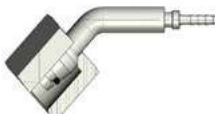
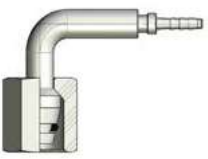
TECH
DATA

Tails - 24° Cone Connection Type DKOLL

Part #	List Price \$	Thread	Material	Type			
46R00000	14.00	M8x1	Steel	Straight			
46R10000	12.00	M10x1	Steel	Straight			
46R10040	18.00	M10x1	Steel	45°			
46R10090	18.00	M10x1	Steel	90°			

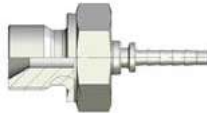
TECH
DATA

Tails - 24° Cone Connection Type DKOS

Part #	List Price \$	Thread	Material	Type	Straight	45°	90°
35R10000	9.00	M14x1.5	Steel	Straight			
35R30000	11.00	M16x1.5	Steel	Straight			
35R40000	12.00	M18x1.5	Steel	Straight			
35R70000	15.00	M20x1.5	Steel	Straight			
35R10040	15.00	M14x1.5	Steel	45°			
35R30040	18.00	M16x1.5	Steel	45°			
35R40040	18.00	M18x1.5	Steel	45°			
35R10090	15.00	M14x1.5	Steel	90°			
35R30090	18.00	M16x1.5	Steel	90°			
35R40090	18.00	M18x1.5	Steel	90°			

TECH
DATA

Tails - BSPP 60° Cone Connection

Part #	List Price \$	Thread	Material	Type	
44MFM180	14.00	G 1/8"	Steel	Straight	
44MFM140	14.00	G 1/4"	Steel	Straight	

TECH
DATA

Tails - BSPP with WD Seal

Part #	List Price \$	Thread	Material	Type	
44MFD180	11.00	G 1/8"	Steel	Straight	
44MFD140	18.00	G 1/4"	Steel	Straight	

TECH
DATA

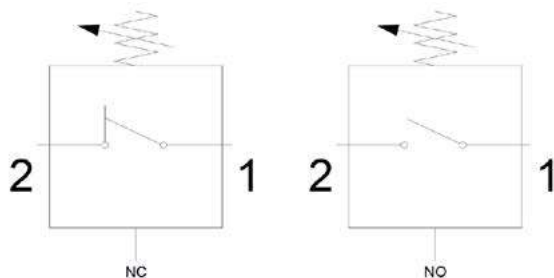
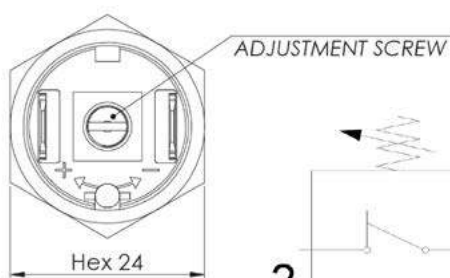
Tails - BSPT

Part #	List Price \$	Thread	Material	Type	
44MFC180	11.00	R 1/8"	Steel	Straight	
44MFC140	16.00	R 1/4"	Steel	Straight	

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Pressure Switches

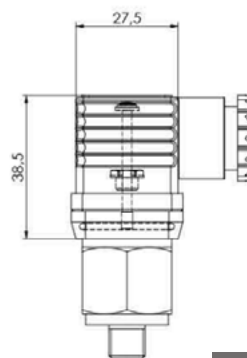
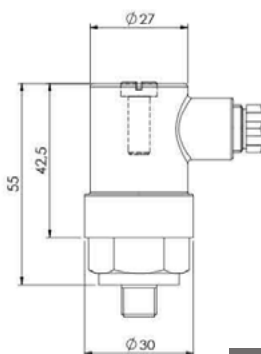
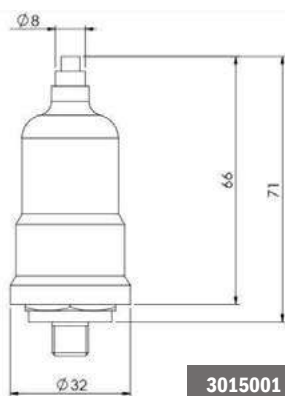
Part #	List Price \$	Pressure Range	Max Pressure	Thread	Voltage	Contact
4010116	127.00	50-150 bar	450 bar	1/8" BSPT	< 48v	NO
4010117	127.00	100-300 bar	450 bar	1/8" BSPT	< 48v	NO
4020116	127.00	50-150 bar	450 bar	1/8" BSPT	< 48v	NC
4020117	127.00	100-300 bar	450 bar	1/8" BSPT	< 48v	NC
4110110	77.00	0.1-1 bar	150 bar	1/8" BSPT	< 48v	NO
4110112	77.00	1-10 bar	150 bar	1/8" BSPT	< 48v	NO
4110113	77.00	10-20 bar	150 bar	1/8" BSPT	< 48v	NO
4110114	77.00	20-50 bar	150 bar	1/8" BSPT	< 48v	NO
4120110	77.00	0.1-1 bar	150 bar	1/8" BSPT	< 48v	NC
4120112	77.00	1-10 bar	150 bar	1/8" BSPT	< 48v	NC
4120113	77.00	10-20 bar	150 bar	1/8" BSPT	< 48v	NC
4120114	77.00	20-50 bar	150 bar	1/8" BSPT	< 48v	NC



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Pressure Switch Accessories (to suit series above)

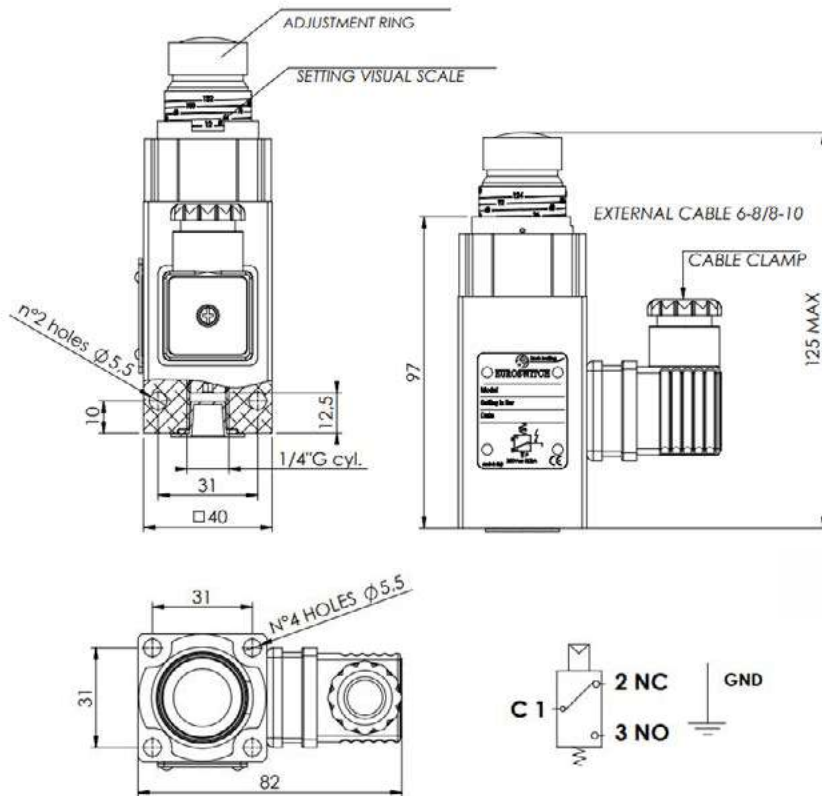
Part #	List Price \$	Description
3015001	13.00	Rubber protective cap for pressure switch IP65
3900001	15.00	Plastic protective cap for pressure switches IP65
3900200	23.00	Plastic protective cap for pressure switches w/ DIN plug IP65



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Pressure Switches

Part #	List Price \$	Pressure Range	Thread	Voltage	Contact
69223015	456.00	8-160 bar	1/4" BSPPF	< 250v	NO/NC
69223016	456.00	40-400 bar	1/4" BSPPF	< 250v	NO/NC

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Pressure Switches

Part #	List Price \$	Pressure Range	Maximum Pressure	Ports	Weight
DNA-100K-22B	281.00	15-100 bar	250 bar	1/4" BSPP	1.1 kg
DNA-250K-22B	281.00	40-250 bar	400 bar	1/4" BSPP	1.1 kg
DNA-360K-22B	281.00	50-360 bar	400 bar	1/4" BSPP	1.1 kg

