# General Pneumatics



	Part No.	Description	Price (ZAR)
		FITTINGS	
		MALE TO TUBE STRAIGHT	
	PC-04-1/8		
		"/ <sub>8</sub> " Male to 4mm tube	
	PC-04-1/4 PC-04-M5	<sup>1</sup> /4" Male to 4mm tube M5 Thread to 4mm tube	
	PC-04-115 PC-06-1/8		
- Martin	<b>U</b>	1/8" Male to 6mm tube	
1 marsh	PC-06-1/4	1/4" Male to 6mm tube	
1/photos	PC-06-3/8	<sup>3</sup> / <sub>8</sub> " Male to 6mm tube	
	PC-06-M5	M5 Thread to 6mm tube	
	PC-08-1/8	<sup>1</sup> / <sub>8</sub> " Male to 8mm tube	
	PC-08-1/4	1/4" Male to 8mm tube	
	PC-08-3/8	$3/_8$ " Male to 8mm tube	
	PC-08-1/2	<sup>1</sup> / <sub>2</sub> " Male to 8mm tube	
	PC-10-1/8	<sup>1</sup> / <sub>8</sub> " Male to 10mm tube	
	PC-10-1/4	1/4" Male to 10mm tube	
	PC-10-3/8	<sup>3</sup> / <sub>8</sub> " Male to 10mm tube	
	PC-10-1/2	1⁄2" Male to 10mm tube	
	PC-12-1/4	1⁄4" Male to 12mm tube	
	PC-12-3/8	<sup>3</sup> / <sub>8</sub> " Male to 12mm tube	
	PC-12-1/2	<sup>1</sup> / <sub>2</sub> " Male to 12mm tube	
		E TO TUBE STRAIGHT CONNEC	TOR
	PUC-04	4mm Tube	
	PUC-06	6mm Tube	
	PUC-08	8mm Tube	
	PUC-10	I0mm Tube	
	PUC-12	I 2mm Tube	A.
		UBE TO TUBE 90 DEGREE ELBO	
	PUL-04	4mm Tube	
	PUL-06	6mm Tube	
	PUL-08 PUL-10	8mm Tube	
	PUL-12	I 2mm Tube	
	FOL-12		
	PL-04-1/8	$1/_8$ " Male to 4mm tube	
	PL-04- <sup>1</sup> / <sub>4</sub>	$\frac{1}{4}$ " Male to 4mm tube	
	PL-04-M5	M5 thread to 4mm tube	
	PL-06-1/8	$1/_8$ " Male to 6mm tube	
	PL-06-1/4	<sup>1</sup> / <sub>8</sub> hale to 6mm tube	
	PL-06-3/8	$3/_8$ " Male to 6mm tube	
	PL-06-M5	M5 thread to 6mm tube	
	PL-08-1/8	1/8" Male to 8mm tube	
	PL-08-1/4	$\frac{1}{4}$ " Male to 8mm tube	
	PL-08-3/8	$3/_8$ " Male to 8mm tube	
	PL-08-1/2	$\frac{1}{2}$ Male to 8mm tube	
	PL-10-1/8	1/8" Male to 10mm tube	



	Part No.	Description	Price (ZAR)
	PL-10-1/4	<sup>1</sup> / <sub>4</sub> " Male to 10mm tube	
	PL-10-3/8	<sup>3</sup> / <sub>8</sub> " Male to 10mm tube	
	PL-10-1/2	<sup>1</sup> / <sub>2</sub> " Male to 10mm tube	
	PL-12-1/4	1/4" Male to 12mm tube	
	PL-12-3/8	<sup>3</sup> / <sub>8</sub> " Male to 12mm tube	
	PL-12-1/2	<sup>1</sup> / <sub>2</sub> " Male to 12mm tube	
		TUBE TO TUBE TEE PIECE	
	PUT-04	4mm Tube	
OK	PUT-06	6mm Tube	
	PUT-08	8mm Tube	
	PUT-10	10mm Tube	
	PUT-12	I 2mm Tube	
		FEMALE TO TUBE STRAIGHT	
	PCF-04-1/8	<sup>1</sup> / <sub>8</sub> " Female to 4mm tube	
	PCF-04-1/4	'/4'' Female to 4mm tube	
	PCF-06-1/8	1/8" Female to 6mm tube	
	PCF-06-1/4	'/4'' Female to 6mm tube	
	PCF-06-3/8	<sup>3</sup> / <sub>8</sub> " Female to 6mm tube	
	PCF-08-1/8	1/8" Female to 8mm tube	
	PCF-08-1/4	'/4'' Female to 8mm tube	
	PCF-08-3/8	<sup>3</sup> / <sub>8</sub> " Female to 8mm tube	
	PCF-08-1/2	1/2" Female to 8mm tube	
	PCF-10-1/8	1/8" Female to 10mm tube	
	PCF-10-1/4	1/4" Female to 10mm tube	
	PCF-10-3/8	<sup>3</sup> / <sub>8</sub> " Female to 10mm tube	
	PCF-10-1/2	1/2" Female to 10mm tube	
	PCF-12-1/4	1/4" Female to 12mm tube	
	PCF-12-3/8	<sup>3</sup> / <sub>8</sub> " Female to 12mm tube	
	PCF-12-1/2	1/2" Female to 12mm tube	
		MALE TO TUBE TEE PIECE	
	PT-04-1/8	<sup>1</sup> / <sub>8</sub> " Male to 4mm tube	
	PT-04-1/4	'/4" Male to 4mm tube	
	PT-04-M5	M5 thread to 4mm tube	
	PT-06-1/8	<sup>1</sup> / <sub>8</sub> " Male to 6mm tube	
	PT-06-1/4	1/4" Male to 6mm tube	
	PT-06-3/8	<sup>3</sup> / <sub>8</sub> " Male to 6mm tube	
( and the second	PT-06-M5	M5 thread to 6mm tube	
	PT-08-1/8	1/ <sub>8</sub> " Male to 8mm tube	
	PT-08-1/4	'⁄4" Male to 8mm tube	
	PT-08-3/8	<sup>3</sup> / <sub>8</sub> " Male to 8mm tube	
	PT-10-1/8	1/8" Male to 10mm tube	
	PT-10-1/4	1⁄4" Male to 10mm tube	
	PT-10-3/8	<sup>3</sup> / <sub>8</sub> " Male to 10mm tube	
	PT-10-1/2	1/2" Male to 10mm tube	
	PT-12-1/4	¼" Male to 12mm tube	
	PT-12-3/8	<sup>3</sup> / <sub>8</sub> " Male to 12mm tube	



	Part No.	Description	Price (ZAR)
		TUBE TO STEM REDUCER	
	PGJ-04-06	4-6mm Tube	
	PGJ-04-08	4-8mm Tube	
	PGJ-04-08	6-8mm Tube	
	PGJ-04-10	6-10mm Tube	
	PGJ-04-10	8-10mm Tube	
	PGJ-04-12	8-12mm Tube	
	PGJ-04-12	10-12mm Tube	
		TO TUBE UNEQUAL STRAIGHT C	ONNECTOR
	PG-06-04	6-4mm Tube	
Contraction of the second	PG-08-06	8-6mm Tube	
	PG-10-08	10-8mm Tube	
	PG-12-10	12-10mm Tube	
-	10-12-10	TUBE TO TUBE Y-PIECE	
	PY-04	4mm Tube	
Carlos and the second	PY-06	6mm Tube	
A REAL PROPERTY OF	PY-08	8mm Tube	
	PY-10	I0mm Tube	
	PY-12	I2mm Tube	
	1112	TUBE TO TUBE CROSS-PIECE	
	PZA-04	4mm Tube	
6000	PZA-06	6mm Tube	
	PZA-08	8mm Tube	
	PZA-10	I0mm Tube	
	PZA-12	I 2mm Tube	
		MALE BULKHEAD FITTINGS	
	PMM-04	4mm Tube	
	PMM-06	6mm Tube	
	PMM-08	8mm Tube	
	PMM-10	10mm Tube	
and the second s	PMM-12	I 2mm Tube	
		FEMALE BULKHEAD FITTINGS	
	PMF04-1/8	<sup>1</sup> / <sub>8</sub> " Female to 4mm tube	
	PMF06-1/8	$1/_8$ " Female to 6mm tube	
	PMF06-1/4	'/4" Female to 6mm tube	
	PMF08-1/8	$\frac{1}{8}$ " Female to 8mm tube	
	PMF08-1/4	<sup>1</sup> / <sub>4</sub> " Female to 8mm tube	
P con	PMF08-3/8	$3/_8$ " Female to 8mm tube	
Ca	PMF10-1/4	<sup>1</sup> / <sub>4</sub> " Female to 10mm tube	
	PMF10-74 PMF10-3/8		
		$3/_8$ " Female to 10mm tube	
	PMF12-1/4	1/4" Female to 12mm tube	
	PMF12-3/8	<sup>3</sup> / <sub>8</sub> " Female to 12mm tube	
	PMF12-1/2	1/2" Female to 12mm tube	



	Part No.	Description	Price (ZAR
-	TUBI	TO TUBE 90 DEGREE ELE	BOW
	PLJ-04	4mm tube	
	PLJ-06	6mm tube	
	PLJ-08	8mm tube	
E	PLJ-10	10mm tube	
• /	PLJ-12	l2mm tube	
		PEED CONTROLLER FLAT	r
A.	SCF-04	4mm tube	
	SCF-06	6mm tube	
	SCF-08	8mm tube	
	SCF-10	10mm tube	
	SCF-12	l2mm tube	
		EED CONTROLLER ELBO	W
	SC-1210F- 1/8"-04	4mm tube	
	SC-1210F-1/4"-04	4mm tube	
	SC-1210F-M5-04	4mm tube	
	SC-1210F- 1/8"-06	6mm tube	
	SC-12101- 78-00	6mm tube	
	SC-2200F-M5-06	6mm tube	
	SC-2200F- 3/8"-06	6mm tube	
Constant Providence	SC-1210F- 1/8"-08	8mm tube	
	SC-12101- 78 -00	8mm tube	
	SC-2200F- 3/8"-08	8mm tube	
	SC-2200F- <sup>1</sup> / <sub>2</sub> "-08	8mm tube	
	SC-2200F-1/2 -08	I0mm tube	
	SC-2200F- 3/8"-10	I0mm tube	
	SC-2200F-1/2"-10	10mm tube	
	SC-2200F-1/4"-12	I2mm tube	
	SC-2200F- 3/8"-12	I2mm tube	
	SC-2200F-1/2"-12	l2mm tube	
		TO MALE RUNNING TEE I	PIECE
	PST-04- 1/8"	4mm tube	
	PST-04-1/4"	4mm tube	
	PST-04-M5	4mm tube	
	PST-06- 1/8"	6mm tube	
	PST-06-1/4"	6mm tube	
Lange and the service	PST-06- 3/8"	6mm tube	
	PST-06-M5	6mm tube	
	PST-08- 1/8"	8mm tube	
	PST-08-1/4"	8mm tube	
AV	PST-08- 3/8"	8mm tube	
	PST-10- 1/8"	10mm tube	
	PST-10-1/4"	10mm tube	
	PST-10- 3/8"	10mm tube	
	PST-10-1/2"	10mm tube	
	PST-12-1/4"	l2mm tube	
	PST-12- 3/8"	I2mm tube	
	PST-12-1/2"	l2mm tube	



	Part No.	Description	Price (ZAR)
		3/2 WAY TWIST SHUT OFF	
	EHVFF 06-06	6mm tube	
	EHVFF 08-08	8mm tube	
	EHVFF 10-10	I0mm tube	
	EHVFF 12-12	l 2mm tube	
		P U TUBING	
Sec. Sec.	PLEY NUM	000000	
	PU-04020	4 x 2.0 tube	
	PU-04040	6 x 4.0 tube	
	PU-08055	8 x 5.5 tube	
	PU-10065	10 x 6.5 tube	
	PU-12090	12 × 9.0 tube	
		ACCESSORIES	
		AIRDUSTERS	
	GP1200	Air duster - metal straight	
	GP1210	Air duster - metal pistol	
-	GPI2I6	Plastic air duster	
		PU COILED HOSES	
4			
	UB508060	PU 5mm x 8mm. 6mt with 1/4" Male Swivels	
	UB508090	PU 5mm x 8mm. 9mt with 1/4" Male Swivels	
	UB651060	PU 6.5mm x 10mm. 6mt with 1/4" Male Swivels	
	UB651090	PU 6.5mm x 10mm. 9mt with 1/4" Male Swivels	
	UB801275	PU 8mm x 12mm. 7.5mt with 1/4" Male Swivels	
	UB5801295	PU 8mm x 12mm. 9.5mt with 1/4" Male Swivels	
	SF5080	'/4" Male Swivels for PU 8x5	
	SF6510	1/4" Male Swivels for PU 10x6.5	



# Air Prep. Equipment

	Part No.	Description	Price (ZAR)		
		AIR PREP. EQUIPMENT			
	FILTER	FILTER, REGULATOR, LUBRICATOR & GAUGE			
	SAU2000	<sup>1</sup> /4" Filter, regulator & gauge			
	SAU3000	<sup>3</sup> / <sub>8</sub> " Filter, regulator & gauge			
	SAU4000	1/2" Filter, regulator & gauge			
ÝÝ	SAU6000-06MG	<sup>3</sup> / <sub>4</sub> " Filter, regulator, lubricator & gauge			
	SAU6000-10MG	I" Filter, regulator, lubricator & gauge			
	FILTER	-REGULATOR, LUBRICATOR & GA	UGE		
	SAU2010	'/4'' Filter-Regulator, lubricator & gauge			
* -	SAU3010	<sup>3</sup> / <sub>8</sub> " Filter-Regulator, lubricator & gauge			
	SAU4010-04MG	1/2" Filter-Regulator, lubricator & gauge			
	SAU6010-06MG	<sup>3</sup> / <sub>8</sub> " Filter-Regulator, lubricator & gauge			
40	SAU6010-10MG	I" Filter-Regulator, lubricator & gauge			
		BRACKETS			
	B2I0T	1/4" Bracket			
O	B3I0T	<sup>3</sup> / <sub>8</sub> " Bracket			
	B410T	1/2" Bracket			
- Aller	B610T	<sup>3</sup> / <sub>4</sub> "-I" Bracket			
		AIR FILTER			
	SAF2000	1/4" Air filter			
THE	SAF3000	<sup>3</sup> / <sub>8</sub> " Air filter			
	SAF4000	1/2" Air filter			
U U	SAF6000M-06	<sup>3</sup> / <sub>4</sub> " Air filter			
	SAF6000M-10	I" Air Filter			
		AUTO DRAIN KIT			
	AD200	1⁄4" Auto drain kit			
	AD300	3/ <sub>8</sub> " Auto drain kit			
	AD400	1/2-3/4"-1" Auto Drain			
		AUTO END OF LEG DRAIN			
And the second	SAD402-04	1⁄2" Auto end of leg drain			
C. C					
		AIR REGULATOR WITH GAUGE			
	SAR2000	1/4" Air Regulator with gauge			
	SAR3000	<sup>3</sup> / <sub>8</sub> " Air Regulator with gauge			
	SAR4000	1/2" Air Regulator with gauge			
	SAR4000M-06BG	<sup>3</sup> / <sub>4</sub> " Air Regulator with gauge			
	SAR6000M-10BG	I" Air Regulator with gauge			
	CAL 2000				
	SAL2000 SAL3000	1/4" Air Iubricator			
		<sup>3</sup> / <sub>8</sub> " Air lubricator			
	SAL4000	1/2" Air lubricator			
	SAL6000M-06	<sup>3</sup> / <sub>4</sub> " Air lubricator			
	SAL6000M-10	I" Air lubricator			



# Air Prep. Equipment

	Part No.	Description	Price (ZAR)
		FILTER-REGULATOR & GAUGE	
	SAVV2000	<sup>1</sup> /4" Filter-regulator & gauge	
Ø	SAVV3000	<sup>3</sup> / <sub>8</sub> " Filter-regulator & gauge	
	SAVV4000	1/2" Filter-regulator & gauge	
Ŷ	SAW6000M-06BG	<sup>3</sup> / <sub>4</sub> " Filter-regulator & gauge	
	SAW6000M-10BG	I" Filter-regulator & gauge	
		COALESCING FLITER	
11 11	SAFD2000M-02B	1/4" Coalescing filter manuel drain	
	SAFD2000EL	Replacement element	
	SAFD4000M-04B	1/2" Coalescing filter manuel drain	
	SAFD4000EL	Replacement element	
Y	SAMD550-10B	I" Coalescing filter manuel drain	
	SAM550EL	Replacement element	
		GAUGE	
	SAG50	50mm 0-10 bar ¼" rear entry	
0	SAG40	40mm 0-10 bar <sup>1</sup> / <sub>8</sub> " rear entry	
00			

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# Couplings

	Part No.	Description	Price (ZAR)
	N	ITTO TYPE COUPLING	GS
13		NITTO STANDARD DUTY	
10	20 SH	8mm Hosetail Coupler	
	30 SH	10mm Hosetail Coupler	
	40 SH	13mm Hosetail Coupler	
3	20 SF	1/4" Female Coupler	
	30 SF	3/8" Female Coupler	
	40 SF	1/2" Female Coupler	
AND I	20 SM	1/4" Male Coupler	
No.	30 SM	<sup>3</sup> / <sub>8</sub> " Male Coupler	
CONTRACTOR OF THE OWNER WATER OF THE OWNER OWNER OF THE OWNER OWNE	40 SM	1/2" Male Coupler	
1th			
1. All	20 PH	8mm Hosetail Insert	
	30 PH	10mm Hosetail Insert	
	40 PH	13mm Hosetail Insert	
11	20 PF	1/4" Female Insert	
	30 PF	3/8" Female Insert	
	40 PF	1/2" Female Insert	
-			
12	20 PM	1/4" Male Insert	
	30 PM	3/8" Male Insert	
	40 PM	1/2" Male Insert	
		NITTO HEAVY DUTY	
14	400 SH	1⁄2" Hosetail	
100	600 SH	<sup>3</sup> / <sub>4</sub> " Hosetail	
	800 SH	I" Hosetail	
	400 SF	1/2" Female coupler	
	600 SF	<sup>3</sup> / <sub>4</sub> " Female coupler	
	800 SF	I" Female coupler	
	400 SM	1/2" Male coupler	
Self.	600 SM	<sup>3</sup> / <sub>4</sub> " Male coupler	
and the second s	800 SM	I" Male coupler	
The section assumptions			
1ª	400 PH	1/2" Hosetail insert	
100 million	600 PH	<sup>3</sup> / <sub>4</sub> " Hosetail insert	
	800 PH	I" Hosetail insert	
CONTRACTOR OF STREET			
	400 PF	<sup>1</sup> / <sub>2</sub> " Female insert	
	600 PF	<sup>3</sup> / <sub>4</sub> " Female insert	
	800 PF	I" Female insert	
12	400 514	1/31 64 1 1	
	400 PM	1/2" Male insert	
	600 PM	<sup>3</sup> / <sub>4</sub> " Male insert	
	800 PM	I" Male insert	



# Couplings

	Part No.	Description	Price (ZAR)
-	· · · · · · · · · · · · · · · · · · ·	<b>CEJN TYPE COUPLING</b>	S
A	320B-2A	6mm Hosetail coupler	
and a	320B-2B	8mm Hosetail coupler	
	320B-2D	10mm Hosetail coupler	
	320B-2F	13mm Hosetail coupler	
A3)	320B-3B	1/4" Female coupler	
1	320B-3D	<sup>3</sup> / <sub>8</sub> " Female coupler	
	320B-3F	1/2" Female coupler	
	320B-4B	1/4" Male coupler	
2 V	320B-4D	<sup>3</sup> / <sub>8</sub> " Male coupler	
	320B-4F	<sup>1</sup> / <sub>2</sub> " Male coupler	
-	320-1A	6mm Hosetail insert	
1	320-1B	8mm Hosetail insert	
	320-1D	10mm Hosetail insert	
	320-1F	13mm Hosetail insert	
	320-3B	1/4" Female insert	
A.A.	320-3D	<sup>3</sup> / <sub>8</sub> " Female insert	
Contraction of the second seco	320-3F	1/2" Female insert	
	320-4A	1/8" Male insert	
11	320-4B	'⁄4'' Male insert	
V	320-4D	<sup>3</sup> / <sub>8</sub> " Male insert	
	320-4F	1/2" Male insert	



# Couplings & Fittings

	Part No.	Description	Price (ZAR
	ARO	COUPLINGS & BRASS FI	TINGS
AL	210-R	210 Rectus coupler	
	ARO-210	American coupler	
		ARO INSERTS STEEL	
A	2608	1/4" Male insert	
9%	2609	1/4" Female insert	
2			
	3946	6mm Hosetail insert	
- Carlos - C	3947	8mm Hosetail insert	
	3948	10mm Hosetail insert	_
m A an ground and			
		MALE BARB'S	
	204	ا/ <sub>8</sub> " Male - 6mm Hosetail	
and a	205	ا/ <sub>8</sub> " Male - 8mm Hosetail	
and a	206	ا/ <sub>8</sub> " Male - 10mm Hosetail	
No no	404	1⁄4" Male - 6mm Hosetail	
<b>N</b>	405	1⁄4" Male - 8mm Hosetail	
	406	1/4" Male - 10mm Hosetail	
	408	1⁄4" Male - 13mm Hosetail	
	604	<sup>3</sup> / <sub>4</sub> " Male - 6mm Hosetail	
	605	<sup>3</sup> / <sub>8</sub> " Male - 8mm Hosetail	
	606	<sup>3</sup> / <sub>8</sub> " Male - 10mm Hosetail	
	608	<sup>3</sup> / <sub>8</sub> " Male - 13mm Hosetail	
	806	1⁄2" Male - 10mm Hosetail	
	808	1⁄2" Male - 13mm Hosetail	
	812	1⁄2" Male - 19mm Hosetail	
	1212	<sup>3</sup> / <sub>4</sub> " Male - 19mm Hosetail	
	1216	<sup>3</sup> / <sub>4</sub> " Male - 25mm Hosetail	
		FEMALE BARB'S	
~	404F	1/4" Female - 6mm Hosetail	
AP	405F	1/4" Female - 8mm Hosetail	
	606F	<sup>3</sup> / <sub>8</sub> " Female - 10mm Hosetail	
		BRASS HOSE JOINERS	
	44HJ	6mm Hose joiner	
A	55HJ	8mm Hose joiner	
1	8/10HJ	8mm - 10mm Hose joiner	
	66HJ	10mm Hose joiner	
	88HJ	13mm Hose joiner	



# Couplings

	Part No.	Description	Price (ZAR)
		BRASS T PIECES	
	P35-1	<sup>1</sup> / <sub>4</sub> " T Piece	
	P36-1	<sup>5</sup> / <sub>16</sub> " T Piece	
- 0	P37-1	<sup>3</sup> / <sub>8</sub> "T Piece	
	P38-1	1/2" T Piece	
		MALE PLUGS	
	P39-1	المار»" Male Plug	
	P40-1	'⁄4" Male Plug	
	P41-1	<sup>3</sup> / <sub>8</sub> " Male Plug	
	P42-1	1/2" Male Plug	
		BRASST PIECE FEMALE	
A	P93	<sup>1</sup> /4" Female T piece	
		MALE TO MALE BUSHES	
	PIO	1/8" Male to 1/8" Male	
	PII	1⁄4" Male to 1⁄8" Male	
0.00	P12	1/4" Male to 1/4" Male	
	PI3	<sup>3</sup> / <sub>8</sub> " Male to <sup>3</sup> / <sub>8</sub> " Male	
150	P13-2	<sup>3</sup> / <sub>8</sub> " Male to <sup>1</sup> / <sub>4</sub> " Male	
	P14-3	1/2" Male to 1/2" Male	
	PI4-I	1/2" Male to 1/4" Male	
	P14-2	1/2" Male to 3/8" Male	
	P14-4	1⁄2" Male to 3/4" Male	
	P14-5	<sup>3</sup> / <sub>4</sub> " Male to <sup>3</sup> / <sub>4</sub> " Male	
		MALE TO FEMALE BUSHES	
	P43	1/4" Male to 1/8" Female	
A -	P44	<sup>3</sup> / <sub>8</sub> " Male to <sup>1</sup> / <sub>8</sub> " Female	
Nº ON	P45	<sup>3</sup> / <sub>8</sub> " Male to <sup>1</sup> / <sub>4</sub> " Female	
	P46	<sup>1</sup> / <sub>2</sub> " Male to <sup>1</sup> / <sub>4</sub> " Female	
	P47	1/2" Male to 3/8" Female	
	P49	<sup>3</sup> / <sub>4</sub> " Male to <sup>1</sup> / <sub>2</sub> " Female	
	P49-2	I" Male to 3/4" Female	
		FEMALE TO MALE BUSHES	
	P6-1	1/8" Male to 1/4" Female	
A	P6-10	<sup>3</sup> / <sub>8</sub> " Male to <sup>1</sup> / <sub>2</sub> " Female	
a second	P6-12	$\frac{1}{4}$ " Male to $\frac{3}{8}$ " Female	
		FEMALE SOCKETS	
	P52	<sup>1</sup> /4" Female to <sup>1</sup> /4" Female	
	P54	$3/_8$ " Female to $3/_8$ " Female	
	P57	1/2" Female to 1/2" Female	
		, 1 . cinare co , 1 i cinare	



# Couplings

	Part No.	Description	Price (ZAR)
	POT CO	UPLINGS, HOSE COUPLINGS	
	STA-125-DP	32mm Pot coupling	
9	SQC-100-DP	48mm Pot coupling	
and the second	SQC-125-DP	54mm Pot coupling	
	SRG	Sandblast rubber gasket	
		COUPLINGS	
	300H	<sup>3</sup> / <sub>8</sub> " Hosetail	
B.	400H	1⁄2" Hosetail	
	600H	3/ <sub>4</sub> " Hosetail	
	800H	I" Hosetail	
	300F	<sup>3</sup> / <sub>8</sub> " Female thread	
	400F	$\frac{1}{2}$ " Female thread	
	600F		
	800F	<sup>3</sup> / <sub>4</sub> " Female thread	
OP	000F		
	300M	<sup>3</sup> / <sub>8</sub> " Male thread	
	400M	1/2" Male thread	
	600M	<sup>3</sup> / <sub>4</sub> " Male thread	
	800M	I" Male thread	
	IOOR	Rubber Gasket Oil	
	HEA	VY DUTY DOUBLE BOLT CLA	MPS
	GP22	1/2" European Hose Clamp	
	GP29	<sup>5</sup> / <sub>8</sub> " European Hose Clamp	
202	GP34	<sup>3</sup> / <sub>4</sub> " European Hose Clamp	
	GP40	I" European Hose Clamp	
0.00	GP49	I 1/4" European Hose Clamp	
	GP60	I 1/2" European Hose Clamp	
4	GPI2	<sup>3</sup> / <sub>4</sub> " S.A. Type Clamp	
FOR	GPI6	I" S.A. Type Clamp	
	GP20	I 1/4" S.A. Type Clamp	
u	GP24	I 1/2" S.A. Type Clamp	
	GP32	2" S.A. Type Clamp	



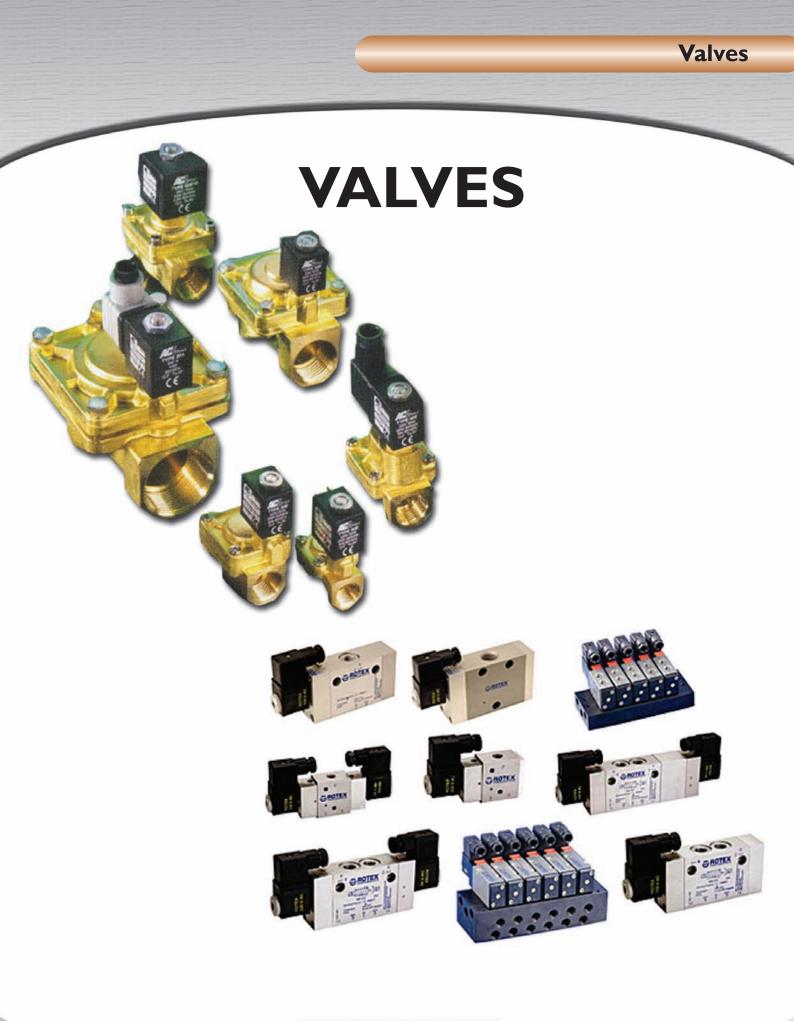
# **PNEUMATIC SECTION**

#### Also available are: (Please phone for pricing)

Industrial shock absorbers Gas Lifts Cylinders - crimped, profiled and tie rod versions Cylinder repairs All cylinder mounts Spray nozzles Pneumatic panel coolers Solenoid detectors Ball valves and actuators Push in fitting blanking plugs Angel seat valves P.V.T. (pressure vessel testing) Pressure switches









	Part No.	Description	Price (ZA
		VALVES	
		SOLENOID VALVES	
	4V210-08	Single Solenoid 5/2 way 1/4"	
	SV6102	Single Solenoid 5/2 way 1/4"	
120	SV6202	Double Solenoid 5/2 way 1/4"	
100	SV6232NO	Double Solenoid 5/3 way 1/4" centre pressurised	
	SV6232NC	Double Solenoid <sup>5</sup> / <sub>3</sub> way <sup>1</sup> / <sub>4</sub> " centre closed	
	SV6232NF	Double Solenoid <sup>5</sup> / <sub>3</sub> way <sup>1</sup> / <sub>4</sub> " centre exhausted	
Note: please specify voltage	SV8103	Single Solenoid $\frac{5}{2}$ way $\frac{3}{8}$ "	
when ordering	SV8203	Double Solenoid <sup>5</sup> / <sub>2</sub> way <sup>3</sup> / <sub>8</sub> "	
	SV8232NC	Double Solenoid $\frac{1}{2}$ way $\frac{3}{8}$ centres closed	
	SV8232NF	Double Solenoid $\frac{1}{3}$ way $\frac{1}{8}$ centres evolution Double Solenoid $\frac{5}{3}$ way $\frac{3}{8}$ " centres exhausting	
	SV9104	Single Solenoid $\frac{5}{2}$ way $\frac{1}{2}$ "	
	SV9204	Double Solenoid <sup>5</sup> / <sub>2</sub> way <sup>1</sup> / <sub>2</sub> "	
	SV310	Single Solenoid $\frac{3}{2}$ way $\frac{1}{8}$ valve	
	37310		
	MAC041	(Can be assembled as manifold) Seals for Manifold Assembly of SV310	
	MSV-3020	Screw for SV310 Manifold Assembly	
	1159-5020	Screw for 54510 Harmold Assembly	
00	SN8102	Namur Std Single Solenoid 5/2" way 1/4" valve	
	SN8202	Namur Std Double Solenoid $\frac{5}{2}$ way $\frac{1}{4}$ valve	
	0.10202	FOOT VALVES	
	SFVM250-02	Foot Pedal Valve <sup>5</sup> / <sub>2</sub> way <sup>1</sup> / <sub>4</sub> " - Spring return	
E	SFVM250-03	Foot Pedal Valve $\frac{5}{2}$ way $\frac{3}{8}$ " - Spring return	
	4F210-08G	Foot Pedal Valve $\frac{1}{2}$ way $\frac{1}{4}$ " -	
		Spring return with guard	
	4F210-08LG	Foot Pedal Valve 5/2 way 3/8" -	
ALB		Spring return lockable with guard	
		JPPLY AND EXHAUST MANIFOLD	
	6VM-2F	2 Station manifold	
	6VM-4F	4 Station manifold	
123	6VM-6F	6 Station manifold	
Derest	6VM-10F	10 Station manifold	
2:00	MSV6051	Rubber lining	
	MSV6056	Blanking plate	
	MSV6057	Mounting screw	
		COILS AND DIN PLUGS	
-	EH602-9-	Available in 12VDC 24VDC 110VAC	
0	(voltage)	220VDC for SN VS SV and 4V type valves	
	EHS-01	Standard DIN plug for SV and VS type valves	
	EHS-02-(voltage)	LED DIN plug for SV and VS type valves 2VDC, 24VAC, 24VDC, 110VAC, 220VAC.	



	Part No.	Description	Price (ZAR)
		AIR PILOTED VALVES	
	PV6101	Single air piloted $\frac{5}{2}$ way $\frac{1}{8}$ " line mounted valve	
-	PV6201	Double air piloted $\frac{5}{2}$ way $\frac{1}{8}$ " line mounted valve	
	PV6102	Single air piloted $\frac{5}{2}$ way $\frac{1}{4}$ " line mounted valve	
A second	PV6202	Double air piloted $5/2$ way $1/4$ " line mounted valve	
	PV8103	Single air piloted $\frac{5}{2}$ way $\frac{3}{8}$ " line mounted valve	
	PV8203	Double air piloted $\frac{5}{2}$ way $\frac{3}{8}$ " line mounted valve	
	PV8232NC	Double air piloted $\frac{5}{3}$ way centres closed	
		$3/_8$ " line mounted valve	
	PV8232NF	Double air piloted 5/3 way centres	
		exhausting line mounted valve	
		MECHANICAL VALVES	
	MV25-S06R	Flush push button valve $\frac{5}{2}$ way $\frac{1}{4}$ " RED	
APPEJY	MV25-S08R	Mushroom push button valve $\frac{5}{2}$ way $\frac{1}{4}$ " RED	
	MV25-SIOR	Twist select button valve $\frac{5}{2}$ way $\frac{1}{4}$ " RED	
	MV25-S11	Key selector valve $\frac{5}{2}$ way $\frac{1}{4}$ "	
	MV15-S02	Roller lever valve 3/2 way 1/8"	
	MV15-S04	Toggle lever valve $\frac{3}{2}$ way $\frac{1}{8}$ "	
	MV15-S05	Thumb lever value $\frac{3}{2}$ way $\frac{1}{8}$	
	MV15-S06R		
6666		Flush push button valve $\frac{3}{2}$ way $\frac{1}{8}$ " RED	
	MV15-S08R	Mushroon push button valve $\frac{3}{2}$ way $\frac{1}{8}$ " RED	
0	MV15-S09R	Emergency stop button valve $\frac{3}{2}$ way $\frac{1}{8}$ " RED	
	MVI5-SIOR	Twist select button value $\frac{3}{2}$ way $\frac{1}{8}$ " RED	
	MV100-3V	Panel mountable lever switch 3/2 way M5	
	MV100-3P	Panel mountable push button $\frac{3}{2}$ way M5	
		HAND LEVER VALVES	
	HVL-602	Hand lever valve 5/2 way 1/4" - Detented	
	VH5NR-02	Hand lever valve 5/2 way 1/4" - Spring return	
	HVL-632	Hand lever valve $\frac{5}{2}$ way $\frac{1}{4}$ " - Detented	
	SHV200-02	Rotary hand lever valve 5/3 way 1/4"	
		Closed dentre - detented	
S.	SHV300-04	Rotary hand lever valve $5/3$ way $1/2$ "	
		Closed dentre - detented	



	Part No.	Description	Price (ZAR)
		ACCESSORIES	
		IN LINE SPEED CONTROLLERS	
	ASCI50-0IN	In line speed controller 1/8" - Panel Mountable	
	BSC300-02N	In line speed controller 1/4" - Panel Mountable	
	BSC150-03N	In line speed controller $3/8$ " - Panel Mountable	
	CSC400-04N	In line speed controller 1/2" - Body Mounted	
		VACUUM GENERATORS	
	VMT05-04	Vacuum Generator	
E		(0.5mm Orifice - 11.5 ANR L/PM)	
	VMT10-06	Vacuum Generator	
		(Imm Orifice - 45 ANR L/PM)	
	EV10	Imm Vacuum generator std	
	EVIOS	1.0mm Vacuum generator switch type	
	EV15 EV15S	I.5mm Vacuum generator std	
	EVISS	1.5mm Vacuum generator switch type	
-			
32			
	DECL OF	EXHAUST RESTRICTIONS	
19	BESL-01	Brass exhaust restrictor - lockable $\frac{1}{8}$ "	
(b)	BESL-02	Brass exhaust restrictor - lockable 1/4"	
	BESL-03	Brass exhaust restrictor - lockable $\frac{3}{8}$ "	
and the second s	BESL-04	Brass exhaust restrictor - lockable 1/2"	
	BESL-08	Brass exhaust restrictor - lockable I" EXHAUST SILENCERS	
	SAB-06- 1/8	Brass exhaust silencers - cone shaped 1/8"	
	SAB-00- 1/8 SAB-08-1/4	Brass exhaust silencers - cone shaped $\frac{1}{4}$ "	
A	SAB-10- 3/8	Brass exhaust silencers - cone shaped $\frac{3}{8}$ "	
	SAB-12-1/2	Brass exhaust silencers - cone shaped $\frac{1}{2}$ "	
	SAB-12-72	Brass exhaust silencers - cone shaped /2 Brass exhaust silencers - cone shaped I"	
	S/ (B TTT	BRASS VENTS	
	SBV-06- 1/8	1/8" Brass vent	
	SBV-06-1/4	1/4" Brass vent	
	SBV-06- 3/8	<sup>3</sup> / <sub>8</sub> " Brass vent	
	SBV-06-1/2	l/2" Brass vent	



	Part No.	Description	Price (ZAR)
		REGULATOR MUFFLER	
	RM10	<sup>1</sup> / <sub>8</sub> " Regultor muffler	
	RM20	'/4" Regultor muffler	
		SLIDING SHUT OFF VALVE (3/2 WAY)	
	MAV-01B	Exhausting slide shut off valve $1/8$ "	
		male outlet - female inlet	
	MBV-02B	Exhausting slide shut off valve 1/4"	
	1101 020	male outlet - female inlet	
	MBV-03B	Exhausting slide shut off valve $3/8$ "	
		male outlet - female inlet	
	MCV-04B	Exhausting slide shut off valve ½"	
And a state of the second s	11C V-04D	male outlet - female inlet	
		QUICK EXHAUST VALVES	
	QEV 1/8	Quick exhaust valve 1/8"	
		Quick exhaust valve 1/4"	
	QEV 3/8	Quick exhaust valve 3/8"	
	QEV <sup>1</sup> / <sub>2</sub>	Quick exhaust valve 1/2"	
	QEV 3/4	Quick exhaust valve 3/4"	
	QEVI	Quick exhaust valve 1"	
		PNEUMATIC VIBRATORS	
	VK-8	At 6 bar:Weight 120g,	
		Centrifugal force 370N	
	VK-10	At 6 bar:Weight 130g,	
		Centrifugal force 400N	
	VK-13	At 6 bar: Weight 250g,	
		Centrifugal force 850N	
	VK-16	At 6 bar: Weight 280g,	
		Centrifugal force 1090N	
	VK-20	At 6 bar: Weight 500g,	
		Centrifugal force 1700N	
	VK-25	At 6 bar: Weight 600g,	
		Centrifugal force 2420N	
	VK-30	At 6 bar: Weight 1100g,	
		Centrifugal force 3210N	
	VK-36	At 6 bar: Weight 1300g,	
		Centrifugal force 4400N	
		LOGIC VALVES	
Constant Constants	AST-01	'/ <sub>8</sub> " and-gate	
	ADT-01	I/8" Or-gate	
uon.		, 8 01 Succ	
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	Part No.	Description	Price (ZAR)
		CHECK VALVES	
	ACV-01	1/8" Non-return valve	
	ACV-02	1⁄4" Non-return valve	
	ACV-03	<sup>3</sup> / <sub>8</sub> " Non-return valve	
	ACV-04	1⁄2" Non-return valve	
		ELECTRONIC TIMED DRAIN VALVES	
	ET-22	Electronic timer on time -	
<u>:</u> O:		045sec off time 0.5 - 45min	
	Voltages: 24V/AC, 24V Please specify voltage w		
•	ricuse specify voltage w		
dial in the second			



#### **Industrial Hoses**

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Part No.	Description	Price (ZAR)
	INDUSTRIAL HOSES	
PLIOVI	C MULTIPURPOSE HOSE 1700KPA	250PSI
MM	SIZE	LENGTH
6	۱/4"	228.6m
8	5/ <sub>16</sub> "	228.6m
10	3/ <sub>8</sub> "	228.6m
13	1/2"	228.6m

Available in Black, Red and Blue

	ODYSSEY PVC NITRILE RUBBER MIX			
	Suitable for use up to 50PC			
	MM	SIZE	LENGTH	PRESSURE RATINGS
	6	1/4"	100m	300PSI
	8	5/ <u></u> ,"	100m	300PSI
	10	3/8"	100m	300PSI
2411	13	1/2"	100m	300PSI
	16	5/8"	100m	300PSI
2	19	3/5"	100m	300PSI
DEFTYLE STERNER OF SOL COVEREY	25	l"	100m	300PSI
DIVERSI STATE CONTENT	32	1/4"	50m	I 50PSI
firme services of 200 opreservation	40	1/2"	50m	I 50PSI
SHEDLIN SPT 322 ODVSLAV ST	50	2"	50m	I 50PSI
GOOD FYLAR STADILY	Available in Black		•	-

300	

	4	-	1 11	
S.	100	Rices	and the	
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100				1

ACALA/INSTAGRIP 250 PUSHLOK HOSE,				
	non conductive I700KPA 250PSI			
MM	SIZE	LENGTH		

6.4	1/4"	I 52.4m
9.5	3/8"	I 52.4m
12.7	1/2"	I 52.4m
15.9	5/ <sub>8</sub> "	l 52.4m
19.4	3/4"	l 52.4m

Available in Black and grey

HORIZON	I MULTIPURPOSE HOSE I	400KPA 200PSI
MM	SIZE	LENGTH
6	۱ <u>/</u> 4"	I 52.4m
8	5/ <sub>16</sub> "	I 52.4m
10	3/ <sub>8</sub> "	I 52.4m
13	1/2"	I 52.4m
16	5/ <sub>8</sub> "	I 52.4m
19	3/4"	I 52.4m
25	"	I 37.2m

Available in Black



#### Industrial Hoses

	Part No.	Desc	ription	Price (ZAR)
		WINGFOOT H	OSE, oil resistant,	
		non conductive		
	MM	SIZE	COLOUR	LENGTH
	8.0	5/16"	Black	I 52.4m
	12.7	1/2"	Red	I 52.4m
	19.0	3/4"	Red	I 52.4m
	25.0	"	Red	I 37.2m
	32.0	1/4"	Red	I 22m
Contraction of the second	38.0	1/2"	Red	<b>91.4</b> m
		<b>GORILLA</b> non	conductive, flame	
		resistant cover	3400KPA 500PSI	
	MM	SIZE		LENGTH
	12.7		1/2"	I 52.4m
	19.1		3/4"	I 52.4m
	25.4		"	I 52.4m
	Available in Yellow			

