

# Industrial components for air powered dispensers

Adhesives   Glues   Pastes   Silicones   Solvents   Paints   Grease   Epoxies   Primers



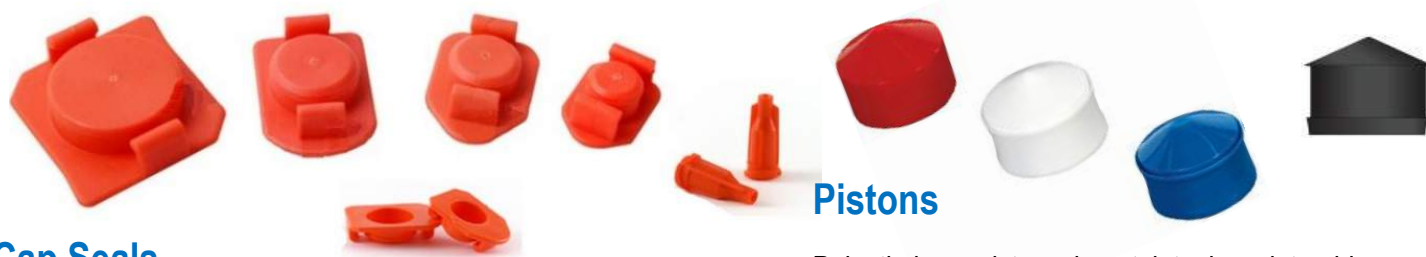
Silicone Free  
Components

Industrial  
Grade Safe

## Barrels

High density, precision moulded, polypropylene barrels for use with air powered dispensers, syringe guns and hand plungers. Safe for use to 100 psi air pressure. Certified silicone-free plastics. Standard luer-lok twist-on tip attachment. Use with adhesives, epoxies, silicones, solvents & pastes.

Size	Colour	ID	OD	Length	Code
3cc	Natural	9.58mm	11.42mm	75.18mm	AD903-N
3cc	Black	9.58mm	11.42mm	75.18mm	AD903-B
3cc	Amber	9.58mm	11.42mm	75.18mm	AD903-D
5cc	Natural	12.70mm	14.73mm	77.47mm	AD905-N
5cc	Black	12.70mm	14.73mm	77.47mm	AD905-B
5cc	Amber	12.70mm	14.73mm	77.47mm	AD905-D
10cc	Natural	15.72mm	18.36mm	90.93mm	AD910-N
10cc	Black	15.72mm	18.36mm	90.93mm	AD910-B
10cc	Amber	15.72mm	18.36mm	90.93mm	AD910-D
30cc	Natural	22.63mm	25.27mm	118.36mm	AD930-N
30cc	Black	22.63mm	25.27mm	118.36mm	AD930-B
30cc	Amber	22.63mm	25.27mm	118.36mm	AD930-D
55cc	Natural	22.63mm	25.27mm	176.00mm	AD955-N
55cc	Black	22.63mm	25.27mm	176.00mm	AD955-B
55cc	Amber	22.63mm	25.27mm	176.00mm	AD955-D



## Cap Seals

Polyethylene barrel end caps snap lock in place. Luer lok tip caps twist on the tip end. Air tight seal.

Size	Colour	Type	Code
3cc	Orange	End Cap	AD903-ECO
5cc	Orange	End Cap	AD903-ECO
10cc	Orange	End Cap	AD910-ECO
30/55cc	Orange	End Cap	AD930-ECO
All	Orange	Tip Cap	AD900-ORTC
All	Black	Tip Cap	AD900-BLTC
All	Clear	Tip Cap	AD900-CLTC
All	White	Tip Cap	AD900-WHTC
All	Orange	Tip Cap	AD800-ORTC
All	Clear	Tip Cap	AD800_WHTC
All	Black	Tip Cap	AD800-BTC

## Pistons

Polyethylene pistons insert into barrel to drive out liquid or paste under pressure. Reduces fumes. Stops liquids from dripping.

Size	Colour	Type	Code
3cc	White	Wiper	AD903-WW
5cc	Red	Flat Wall	AD903-SWR
3cc	Blue	Easy Flow	AD903-EF
3cc	Black	Rubber	AD903-RP
5cc	White	Wiper	AD905-WW
5cc	Red	Flat Wall	AD905-SWR
5cc	Blue	Easy Flow	AD905-EF
5cc	Black	Rubber	AD905-RP
10cc	White	Wiper	AD910-WW
10cc	Red	Flat Wall	AD910-SWR
10cc	Blue	Easy Flow	AD910-EF
10cc	Black	Rubber	AD910-RP
30/55cc	White	Wiper	AD930-WW
30/55cc	Red	Flat Wall	AD930-SWR
30/55cc	Blue	Easy Flow	AD930-EF
30/55cc	Black	Rubber	AD930-RP



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### Barrels and piston kits

Same number of barrels and pistons (50) each packed together.

Size	Barrel Colour	White Piston	Red Piston	Blue Piston
3cc	Natural	AD903-NW	AD903-NWR	AD903-NEF
3cc	Black	AD903-BW	AD903-BWR	AD903-BEF
3cc	Amber	AD903-DW	AD903-DWR	AD903-DEF
5cc	Natural	AD905-NW	AD905-NWR	AD905-NEF
5cc	Black	AD905-BW	AD905-BWR	AD905-BEF
5cc	Amber	AD905-DW	AD905-DWR	AD905-DEF
10cc	Natural	AD910-NW	AD910-NWR	AD910-NEF
10cc	Black	AD910-BW	AD910-BWR	AD910-BEF
10cc	Amber	AD910-DW	AD910-DWR	AD910-DEF
30cc	Natural	AD930-NW	AD930-NWR	AD930-NEF
30cc	Black	AD930-BW	AD930-BWR	AD930-BEF
30cc	Amber	AD930-DW	AD930-DWR	AD930-DEF
55cc	Natural	AD955-NW	AD955-NWR	AD955-NEF
55cc	Black	AD955-BW	AD955-BWR	AD955-BEF
55cc	Amber	AD955-DW	AD955-DWR	AD955-DEF



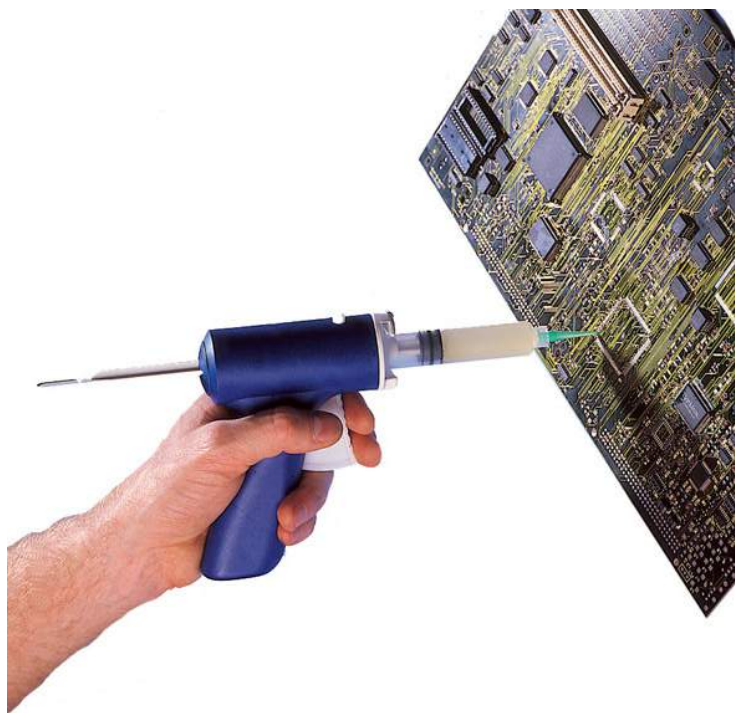
### Barrels adapter assemblies

Air connection from dispenser to barrel. 2 hose lengths.

Size	3ft Length	6ft Length
3cc	AD70303RHB	AD70306RHB
5cc	AD70503RHB	AD70506RHB
10cc	AD71003RHB	AD71006RHB
30/55cc	AD73003RHB	AD73006RHB

Replacement adapter head with crimp only. Rubber O-ring pack 10.

Size	Head/ Crimp	O-Ring (EPR)	O-Ring (Viton)
3cc	AD703R	P3015EPK	P3019VPK
5cc	AD705R	P3016EPK	P3020VPK
10cc	AD710R	P3017EPK	P3012VPK
30/55cc	AD730R	P3018EPK	P3022VPK



### Syringe Gun Dispensers

Manual hand applicator devices. Use 10cc, 30cc or 55cc barrels. Gun only comes with (1) barrel, piston, cap, tip. Kits with packs of barrels, pistons, caps and assorted tips.

Size	Gun only	Gun kit
10cc	TS710SG	TS710SG-KIT
30cc	TS730SG	TS730SG-KIT
55cc	TS755SG	TS755SG-KIT



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## Precision Stainless Steel TE Tips

Gauge	6.35 mm (0.25")	12.5 mm (0.50")	25.4 mm (1.0")	38.1 mm (1.5")	45° Bend/12.5 mm (0.5")	90° Bend/12.5 mm (0.5")	Hub Colour	ID mm	OD mm
14	TE714025	TE714050	TE714100	TE714150	TE714050B45	TE714050B90	Olive	1.60	1.80
15	TE715025	TE715050	TE715100	TE715150	TE715050B45	TE715050B90	Amber	1.37	1.65
16	TE716025	TE716050	TE716100	TE716150	n/a	n/a	Grey	1.19	1.45
18	TE718025	TE718050	TE718100	TE718150	TE718050B45	TE718050B90	Green	0.84	1.27
20	TE720025	TE720050	TE720100	TE720150	TE720050B45	TE720050B90	Pink	0.61	0.91
21	TE721025	TE721050	TE211100	TE721150	TE721050B45	TE721050B90	Purple	0.51	0.81
22	TE722025	TE722050	TE722100	TE722150	TE722050B45	TE722050B90	Blue	0.41	0.71
23	TE723025	TE723050	TE723100	TE723150	TE723050B45	TE723050B90	Orange	0.33	0.64
25	TE725025	TE725050	TE725100	TE725150	TE725050B45	TE725050B90	Red	0.25	0.51
27	TE727025	TE727050	TE727100	TE727150	TE727050B45	TE727050B90	Clear	0.20	0.41
30	TE730025	TE730050	TE730100	n/a	TE730050B45	TE730050B90	Lavender	0.15	0.30
32	TE732025	n/a	n/a	n/a	n/a	n/a	Yellow	0.10	0.23
34	TE734025	n/a	n/a	n/a	n/a	n/a	Lime	0.08	0.21

UV filter high density polypro hub. Use with most fluids

Wide flanges for ease of attachment & removal

Burr-free stainless steel precision tubing in lengths of 0.25", 0.50", 1.0" and 1.5"

**CERTIFIED SILICONE FREE  
SAFE TO 100PSI PRESSURE  
ALL TIPS COLOUR CODED FOR GAUGE SIZE**

Internal taper hub design for improved fluid flow

Double helix luer lock - leak free twist-on/ twist-off attachment.

UV adhesive bonded needle cannula to plastic hub

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## Smooth Flow Tapered Tips

Gauge	1.25" -31.75mm long	ID mm	Colour
14	TTN14 (TT14-DHUV-PK)	1.60mm	Olive 
16	TTN16 (TT16-DHUV-PK)	1.22mm	Grey 
18	TTN18 (TT18-DHUV-PK)	0.84mm	Green 
20	TTN20 (TT20-DHUV-PK)	0.61mm	Pink 
22	TTN22 (TT22-DHUV-PK)	0.41mm	Blue 
25	TTN25 (TT25-DHUV-PK)	0.25mm	Red 
27	TTN27 (TT27-DHUV-PK)	0.20mm	Clear 

Use with Silicone RTVs, gel cyanoacrylates, UV-cure adhesives, gels, sealants and particle filled materials. Or any medium to high viscosity fluids. Moulded of polyethylene (HDPE) with UV filtering additives. Tips supplied in packs of 50, 500 or 1000.



UV filter medium density polyethylene for use with all fluids. Especially suited to dispensing thick pastes and gels due to the smooth flow tapered design

Burr-free orifice in gauge sizes 14, 16, 18, 20, 22, 25 and 27.

Double helix luer lock - leak free twist-on/ twist-off attachment.

Wide flanges for ease of attachment & removal

**CERTIFIED SILICONE FREE**  
**SAFE TO 100PSI PRESSURE**  
**ALL TIPS COLOUR CODED FOR GAUGE SIZE**

**OVERALL TIP LENGTH 1.25" (31.75MM)**

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## Flexible Polypro Tips

Gauge	12.5mm (0.50")	25.4mm (1.00")	38.1mm (1.5")	ID mm	OD mm	Colour	
14	3114PPS-B	3114PP-1	3114PP-B	1.60	1.90	Olive	
15	3115PPS-B	3115PP-1	3115PP-B	1.37	1.80	Amber	
18	3118PPS-B	3118PP-1	3118PP-B	0.84	1.35	Green	
20	3120PPS-B	3120PP-1	3120PP-B	0.58	0.91	Pink	
22	3122PPS-B	3122PP-1	3122PP-B	0.43	0.73	Blue	
25	3125PPS-B	3125PP-1	3125PP-B	0.35	0.67	Red	

Flexible polypropylene tubing for application into difficult-to-access areas. Soft tube will prevent damage to sensitive substrates and components. Easily drags along edges, in thin grooves and around corners. Tubing can be cut to length if required. We supply this tip in 3 standard lengths and 6 tube diameters. In packs of 50 or 1000.

UV filter high density polypro hub. Use with most fluids

Flexible low density polypropylene tube in gauge sizes 14, 15, 18, 20, 22 and 25. In lengths of 0.5", 1.0" and 1.5".

Double helix luer lock - leak free twist-on/ twist-off attachment.

Wide flanges for ease of attachment & removal

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## Teflon Lined Crimped Tips

Gauge	12.5mm (0.50")	25.4mm (1.00")	Colour
21	5121TLCS-B	5121TLC-B	Grey 
25	5125TLCS-B	5125TLC-B	Pink 
27	5127TLCS-B	5127TLC-B	Red 

	Color	Gauge	Inner Diameter		Outer Diameter	
			mm	Inch	mm	Inch
	Grey	21	0.51	.020	0.82	.032
	Pink	25	0.30	.012	0.65	.025
	Red	27	0.15	.006	0.24	.010



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UV bonded stainless tube to polypro hub

PTFE Teflon tube protrudes 1/8" from stainless tube to prevent damage to sensitive surfaces

Crimped PTFE tube inside stainless steel tube

Double-helix safety locking luer hubs for leak-free secure fit

3 gauge sizes and 2 lengths. All hubs are colour coded.



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## Aluminium Dispensing Tips

Part Code	Hub Colour	Gauge	Length	I.D. Inches	I.D. mm
TS14-1/2M	Aluminum	14	1/2	0.063	1.600
TS14-1M	Aluminum	14	1	0.063	1.600
TS14-2M	Aluminum	14	2	0.063	1.600
TS15-1/2M	Aluminum	15	1/2	0.054	1.371
TS15-1M	Aluminum	15	1	0.054	1.371
TS15-15M	Aluminum	15	1-1/2	0.033	0.838
TS16-1M	Aluminum	16	1	0.033	0.838
TS16-15M	Aluminum	16	1-1/2	0.033	0.838

Burr-free stainless steel precision tubing in lengths of 0.5", 1.0", 1.5" and 2"



Tube welded to hub. Not glued. Ideal for solvents

Luer lock leak-free attachment to barrels



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## Precision Stainless Steel Tips

Gauge	6.35mm (0.25")	12.5mm (0.50")	25.4mm (1.0")	38.1mm (1.5")	50.0mm (2.0")	I.D. mm (Inch)	O.D. mm (Inch)
11	TS11SS-1/4	TS11SS-1/2	TS11SS-1	TS11SS-15	TS11SS-2	2.30mm (0.091")	2.95mm (0.116")
12	TS12SS-1/4	TS12SS-1/2	TS12SS-1	TS12SS-15	TS12SS-2	2.18mm (0.086")	2.77mm (0.109")
13	TS13SS-1/4	TS13SS-1/2	TS13SS-1	TS13SS-15	TS13SS-2	1.94mm (0.077")	2.40mm (0.094")
14	TS14SS-1/4	TS14SS-1/2	TS14SS-1	TS14SS-15	TS14SS-2	1.64mm (0.064")	2.10mm (0.083")
15	TS15SS-1/4	TS15SS-1/2	TS15SS-1	TS15SS-15	TS15SS-2	1.38mm (0.054")	1.84mm (0.072")
16	TS16SS-1/4	TS16SS-1/2	TS16SS-1	TS16SS-15	TS16SS-2	1.20mm (0.048")	1.65mm (0.065")
17	TS17SS-1/4	TS17SS-1/2	TS17SS-1	TS17SS-15	TS17SS-2	1.09mm (0.043")	1.50mm (0.059")
18	TS18SS-1/4	TS18SS-1/2	TS18SS-1	TS18SS-15	TS18SS-2	0.91mm (0.036")	1.25mm (0.050")
19	TS19SS-1/4	TS19SS-1/2	TS19SS-1	TS19SS-15	TS19SS-2	0.70mm (0.028")	1.10mm (0.043")
20	TS20SS-1/4	TS20SS-1/2	TS20SS-1	TS20SS-15	TS20SS-2	0.60mm (0.023")	0.90mm (0.035")
21	TS21SS-1/4	TS21SS-1/2	TS21SS-1	TS21SS-15	TS21SS-2	0.51mm (0.020")	0.81mm (0.032")
22	TS22SS-1/4	TS22SS-1/2	TS22SS-1	TS22SS-15	TS22SS-2	0.40mm (0.016")	0.71mm (0.028")
23	TS23SS-1/4	TS23SS-1/2	TS23SS-1	TS23SS-15	TS23SS-2	0.34mm (0.013")	0.63mm (0.025")
24	TS24SS-1/4	TS24SS-1/2	TS24SS-1	TS24SS-15	TS24SS-2	0.31mm (0.012")	0.56mm (0.022")
25	TS25SS-1/4	TS25SS-1/2	TS25SS-1	TS25SS-15	TS25SS-2	0.26mm (0.010")	0.51mm (0.020")
26	TS26SS-1/4	TS26SS-1/2	TS26SS-1	TS26SS-15	TS26SS-2	0.26mm (0.010")	0.46mm (0.018")
27	TS27SS-1/4	TS27SS-1/2	TS27SS-1	TS27SS-15	TS27SS-2	0.21mm (0.008")	0.41mm (0.016")
29	TS29SS-1/4	TS29SS-1/2	TS29SS-1	TS29SS-15	TS29SS-2	0.18mm (0.007")	0.34mm (0.013")
30	TS30SS-1/4	TS30SS-1/2	TS30SS-1	TS30SS-15	TS30SS-2	0.15mm (0.006")	0.30mm (0.012")

Luer-lock leak-free attachment  
to syringe barrels and fittings

Stainless steel tube is welded  
to metal hub. No glue is used

Burr-free stainless steel  
precision tubing in lengths of  
6.25mm (1/4") to 457mm (18")

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Wide flanges for ease of  
attachment & removal



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## Brush Tips

Part Code	ID mm	Gauge	Length mm	Bristle Type
BT14-11SOFTPK	1.60mm	14	42mm	SOFT
BT14-11STFPK	1.60mm	14	42mm	STIFF
BT16-SOFTPK	1.22mm	16	42mm	SOFT
BT16-STIFFPK	1.22mm	16	42mm	STIFF
BT18-SOFTPK	0.89mm	18	42mm	SOFT
BT18-STIFFPK	0.89mm	18	42mm	STIFF
BT20-SOFTPK	0.60mm	20	42mm	SOFT
BT20-STIFFPK	0.60mm	20	42mm	STIFF
BT22-SOFTPK	0.43mm	22	42mm	SOFT
BT22-STIFFPK	0.43mm	22	42mm	STIFF

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Double helix luer lock



Options for brush width & type



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