

2019 AKRON BRASS TURBOJET, ASSAULT, SHUTOFF & TIP STYLE GUIDE

For product not listed below including brass and other nozzles refer to akronbrass.com

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Updates Highlighted in Blue

Turbojet® Nozzles & Tips

Nozzles & Shutoffs Ship With Pistol Grip unless Specified Without on Purchase Order				
Style	Standard Description	Flows GPM/LPM	Pressures PSI/BAR	Certifications
1702	Low-Range Turbojet Nozzle with 1" (25 mm) Inlet & PG	13-25-40-60/50-100-150-230	100/6, 7	NFPA, FM, EN, MED/SOLAS - Specify when ordering
1703	Low-Range Turbojet Tip with 1-1/2" (38 mm) Inlet & PG	13-25-40-60/50-100-150-230	100/6, 7	NFPA
1704	Low-Range Turbojet Nozzle with 1" (25 mm) Inlet & PG	18-30 or 13-23-30/70-115 or 50-90-115	100/6, 7	NFPA, EN - Specify when ordering
1711	Low-Range Turbojet Tip with 1-1/2" (38 mm) Inlet	18-30 or 13-23-30/70-115 or 50-90-115	100/6, 7	NFPA
1772	Low-Range Turbojet 180° Fog 1" (25 mm) or 2-1/2" (65 mm) Inlet & PG	13-25-40-60/50-100-150-230	100/6, 7	NFPA, MED/SOLAS - Specify when ordering
1714	Turbojet Tip with 1-1/2" (38 mm) Inlet	30-60-95-125/115-230-360-475	75, 100/5, 6, 7	NFPA
1720	Turbojet Nozzle with 1-1/2" (38 mm) Inlet & PG	30-60-95-125/115-230-360-475	75, 100/5, 6, 7	NFPA, FM, EN, MED/SOLAS - Specify when ordering
1763	Wide-Range Turbojet Nozzle with 1-1/2" (38 mm) or 2-1/2" (65 mm) Inlet & PG	30-95-125-150-200/115-360-475-550-750	75, 100/5, 7	NFPA, FM - Specify when ordering
1766	Wide-Range Turbojet Tip with 1-1/2" (38 mm) Inlet	30-95-125-150-200/115-360-475-550-750	75, 100/5, 7	NFPA
1723	Mid-Range Turbojet Nozzle with 1-1/2" (38 mm) or 2-1/2" (65 mm) Inlet & PG	95-125-150-200/360-475-550-750	75, 100/5, 7	NFPA
1737	Mid-Range Turbojet Tip with 1-1/2" (38 mm) Inlet	95-125-150-200/360-475-550-750	75, 100/5, 7	NFPA
1744	High-Range Turbojet Tip with 1-1/2" (38 mm) Inlet	125-150-200-250/475-550-750-950	75, 100/5, 7	NFPA
1733	High-Range Turbojet Nozzle with 1-1/2" (38 mm) or 2-1/2" (65 mm) Inlet & PG	125-150-200-250/475-550-750-950	75, 100/5, 7	NFPA, FM, CCCF, MED/SOLAS - Specify when ordering
3716	Industrial Turbojet Nozzle with 1-1/2" (38 mm) Inlet, no PG	60-95-125/230-360-475	100/7	NFPA, FM - Specify when ordering
3721	Industrial Turbojet Nozzle with 1-1/2" (38 mm) Inlet with PG	60-95-125/230-360-475	100/7	NFPA, FM - Specify when ordering
3725	High-Range Industrial Turbojet Nozzle 2-1/2" (65 mm) Inlet, no PG	120-150-200-250/450-550-750-950	100/7	NFPA, FM - Specify when ordering

Assault Nozzles & Tips

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Style	Standard Description	Flows at Pressure	Certifications
4802	Low-Range Assault Nozzle with 1" (25 mm) Inlet & PG	GPM/PSI: 13, 25, 40 @ 100; LPM/BAR: 50, 100, 150 @ 7	NFPA, FM, EN - Specify when ordering
4863	Mid-Range Assault Nozzle with 1-1/2" (38 mm) Inlet & PG	GPM/PSI 95, 125, 150, 175 @ 100; 125, 150, 175, 200 @ 75; 150, 161, 175, 185 @ 50; LPM/BAR 360, 475, 550, 660 @ 7; 360, 475, 550, 660, 750 @ 6; 475, 550, 660, 750 @ 5; 550, 610, 660, 795 @ 3.5	NFPA, FM, EN - Specify when ordering
4866	Mid-Range Assault Tip with 1-1/2" (38 mm) Inlet	GPM/PSI: 95, 125, 150, 175 @ 100; 125, 150, 175, 200 @ 75; 150, 161, 175, 185 @ 50; LPM/BAR: 360, 475, 550, 660 @ 7; 360, 475, 550, 660, 750 @ 6; 475, 550, 660, 750 @ 5; 550, 610, 660, 795 @ 3.5	NFPA
4826	High-Range Assault Nozzle with 1-1/2" (38 mm) or 2-1/2" (65 mm) Inlet & PG	GPM/PSI: 200, 250, 300, 350 @ 100; 200, 250, 300 @ 75; 210, 250 @ 50; LPM/BAR: 750, 950, 1140, 1325 @ 7; 750, 950, 1140 @ 5; 750, 795 @ 3.5	NFPA, FM - Specify when ordering
4824	High-Range Assault Tip with 1-1/2" (38 mm) Inlet	GPM/PSI: 200, 250, 300, 350 @ 100; 200, 250, 300 @ 75; 210, 250 @ 50; LPM/BAR: 750, 950, 1140, 1325 @ 7; 750, 950, 1140 @ 5; 750, 795 @ 3.5	NFPA

Shutoffs, Tips and Other Nozzles

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Style	Standard Description	Orifice Sizes - Inches	Orifice Sizes - mm	Notes
2431	Saber™ Shutoffs with Integral Tip with 1-1/2" (38 mm) Inlet & PG	7/8, 15/16, 1, 1-1/8, 1-1/4	22, 24, 25, 29, 32	
2433	Saber™ Shutoffs with Integral Tip with 2-1/2" (65 mm) Inlet & PG	7/8, 15/16, 1, 1-1/8, 1-1/4	22, 24, 25, 29, 32	
2102	Shutoff with 1" (25 mm) Waterway with 1" (25 mm) Inlet & PG			
2126	Shutoff with 1-3/8 (35 mm) Waterway with 2-1/2" (65 mm) Inlet & PG			
2127	Shutoff with 1-3/8 (35 mm) Waterway with 1-1/2" (38 mm) Inlet & PG			
2390	Axial Playpipe 2-1/2" (65 mm) Inlet			
1441	Pyrolite Shutoff with Dual Stacked Tips with 1-1/2" (38 mm) Inlet & PG	15/16 x 1/2	24 x 13	
1443	Shutoff with 1-3/8 (35 mm) Waterway with 1-1/2" (38 mm) Inlet & PG	1-1/8 x 1/2	29 x 13	
1445	Blitz Tip - 1-1/2" (38 mm) Inlet & PG	Reference 1499 Tip		SHIPS ONLY WITH PISTOL GRIP

1446	Blitz Tip - 2-1/2" (65 mm) Inlet & PG	Reference 1499 Tip		SHIPS ONLY WITH PISTOL GRIP
1499	Straight Tip 1-1/2" (38 mm) Plain Tip 5"	7/8, 15/16, 1, 1-1/6, 1-1/8, 1-3/16, 1-1/4, 1-3/8	22, 24, 25, 28, 29, 30, 32, 35	
416	Pyrolite® 1-1/2" (38 mm) Tread Tip with Rubber Bumper - Pyrolite Only 6"	7/8, 1, 1-1/8, 1-1/4	22, 25, 29, 32	
439	Dual Stacked Tip 1-1/2" (38 mm)	15/16x1/2, or 1-1/8x1/2	24x13, or 29x13	
1417	Straight Tip 1-1/2" (38 mm) Plain Tip 3-3/4"	7/8, 15/16, 1, 1-1/8	22, 25, 29, 32	
1420	Triple Stacked Tip 1-1/2" (38 mm)	1x1-1/8x1-1/4"	25x29x32	
1820	UltraJet - 1-1/2" (38 mm), 2-1/2" (65 mm) Inlet & PG	3/4, 7/8, 15/16, 1"	19, 22, 24, 25	SHIPS ONLY WITH PISTOL GRIP
1616	ProVenger (Selectable) - 1-1/2" (38 mm), 2-1/2" (65 mm) Inlet & PG	30-60-95-125-150 @ 100, 75 psi	115-230-360-475-500 @ 7, 6, 5 bar	SHIPS ONLY WITH PISTOL GRIP
1602	ProVenger (Selectable) - 1" (25 mm) Inlet & PG	5-10-20-40 @ 100, 75 psi 12-23-34-53 @ 87 psi	19-40-75-150 @ 7, 6, 5 bar 45-85-130-200 @ 6 bar	SHIPS ONLY WITH PISTOL GRIP
4116	ProVenger (Fixed) - 1-1/2" (38 mm), 2-1/2" (65 mm) Inlet & PG	60/95/125/150 @ 100, 75 psi	230/360/475/550 @ 7, 6, 5 bar	SHIPS ONLY WITH PISTOL GRIP
1520	SaberJet DSO 1-1/2" (38 mm) Inlet & PG	1/2, 5/8	13, 16	SHIPS ONLY WITH PISTOL GRIP
1523	SaberJet - Mid-Range DSO - 1-1/2" (38 mm) Inlet & PG	3/4, 7/8, 15/16, 1"	19, 22, 24, 25	SHIPS ONLY WITH PISTOL GRIP
1528	SaberJet High-Range DSO - 1-1/2" (38 mm), 2-1/2" (65 mm) Inlet & PG	1-1/8	28	SHIPS ONLY WITH PISTOL GRIP