



# bit Lubricators



Metal Work **bit** lubricators allow oil to be added to the downstream system in a compact package.

## Features

- Adjustable metering knob
- Fluid - Compressed air or other inert gases
- Transparent dome to view oil drops
- Port sizes from 1/8in NPT to 1/4in NPT
- Max. input pressure 188 psi
- Max. Temperature 122 °F [50 °C]



See [www.AutomationDirect.com](http://www.AutomationDirect.com) for a wide variety of fitting options

Metal Work bit Lubricators							
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Drain Bowl	Drawing Link	Manufacturer Specifications
<a href="#">5103001U</a>	\$28.50	0.26	1/8" FNPT	1/8" FNPT	Clear technopolymer	<a href="#">PDF</a>	<a href="#">PDF</a>
<a href="#">5203001U</a>	\$28.50	0.24	1/4" FNPT	1/4" FNPT		<a href="#">PDF</a>	









For additional details see manufacturer's technical specifications.

Recommended Oils - ISO and UNI FD22 (Energol HPL; Spinesso; Mobil DTE; Tellus oil)

See our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering drawings.



# bit Accessories

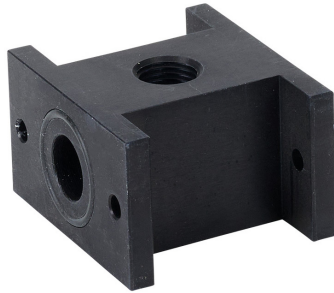
Metal Work bit Accessories						
Item Photo	Part No.	Price	Description	Drawing Link	Manufacturer Specifications	Weight (lbs)
	<a href="#">9200701</a>	\$3.25	Metal Work mounting bracket, panel, plated steel. For use with Metal Work BIT series air prep components.	<a href="#">PDF</a>	<a href="#">PDF</a>	0.08
	<a href="#">9170201</a>	\$0.75	Metal Work assembly plates, component connection, plated steel. For use with Metal Work BIT series air prep components. Mounting hardware included.	<a href="#">PDF</a>		0.02
	<a href="#">9170301</a>	\$5.25	Metal Work mounting brackets, panel, plated steel. For use with Metal Work BIT series air prep components. Mounting hardware included.	<a href="#">PDF</a>		0.03
	<a href="#">9251708</a>	\$6.50	Metal Work particulate filter element, replacement, 5 micron particles, yellow HDPE. For use with Metal Work BIT series filters.	<a href="#">PDF</a>		0.02
	<a href="#">9251709</a>	\$6.00	Metal Work particulate filter element, replacement, 20 micron particles, white HDPE. For use with Metal Work BIT series filters.	<a href="#">PDF</a>		0.02
	<a href="#">9251710</a>	\$6.50	Metal Work particulate filter element, replacement, 50 micron particles, blue HDPE. For use with Metal Work BIT series filters.	<a href="#">PDF</a>		0.02
	<a href="#">9251712</a>	\$70.00	Metal Work coalescing oil removal filter element, replacement, 0.01 micron particles, borosilicate glass microfiber. For use with Metal Work BIT series filters.	<a href="#">PDF</a>		0.07
	<a href="#">88257C1</a>	\$1.75	Metal Work pneumatic threaded fitting, recessed hex plug, brass body, brass threads, Buna-N O-ring seal(s), G1/8 male BSPP.	<a href="#">PDF</a>	N/A	0.60

For additional details see manufacturer's technical specifications.



# bit Air Distribution Block

Metal Work **bit** air distribution block adds two 1/8" NPT outlets to a modular air prep assembly.



## Features

- Fluid - Compressed air or other inert gases
- Max. input pressure 188 psi
- Max. Temperature 122 °F [50 °C]



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Metal Work bit Air Distribution Block						
Part No.	Price	Weight (lbs)	Thru Port Diameter (in)	Outlet(s) (NPT)	Drawing Link	Manufacturer Specifications
<a href="#">9100401U</a>	\$13.00	0.14	0.394 (10mm)	(1) 1/4in NPT axial (2) 1/8in NPT vertically opposing	<a href="#">PDF</a>	<a href="#">PDF</a>

For additional details see manufacturer's technical specifications.



# bit Air Prep Components

The **bit** line of air prep components from Metal Work offers outstanding performance in a compact, lightweight design. Focus is on value and ease-of-use.

## Features

- Lightweight yet durable bodies of technopolymer and nickel-plated brass
- Port sizes from 1/8in NPT to 1/4in NPT

