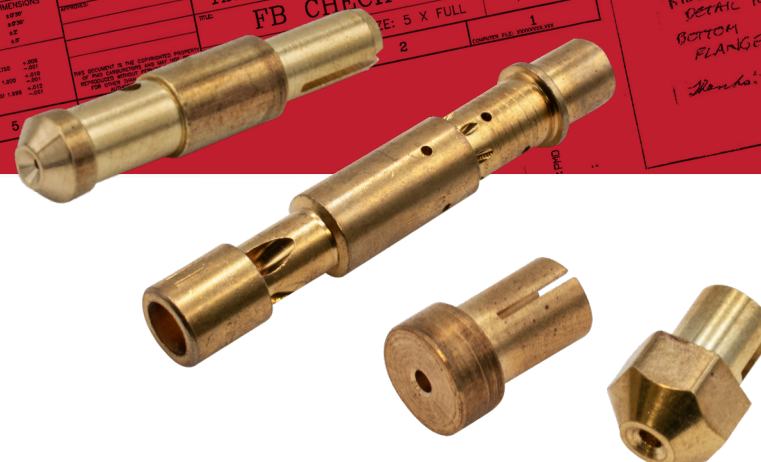


CARBURETOR JET SET

40, 46 & 50mm

- PM-O850-0 PMO 40MM Carburetor Jet Set
- PM-O852-0 PMO 46MM Carburetor Jet Set
- PM-O854-0 PMO 50MM Carburetor Jet Set



Part #	Carb Size	Kit Contents
PM-O850-0	40MM	1.25, 1.35, 1.45 main jets, .60, .65 idle jets, F3 emulsion tubes, 1.45 air correctors
PM-O852-0	46MM	1.50, 1.55, 1.60 main jets, F3 emulsion tubes, 1.75 air correctors
PM-O854-0	50MM	1.65, 1.75, 1.90 main jets, F3 emulsion tubes, 1.85 air correctors

Tuning guidelines for choke and carb sizing per Weber

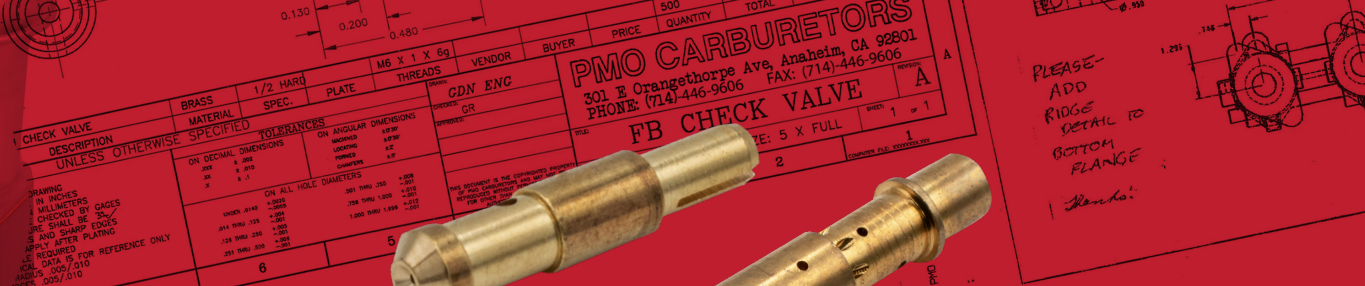
Venturi size Formula (mm) $20\sqrt{V/1000 \cdot N/1000}$

V = Cylinder volume for one cylinder of engine in CCs

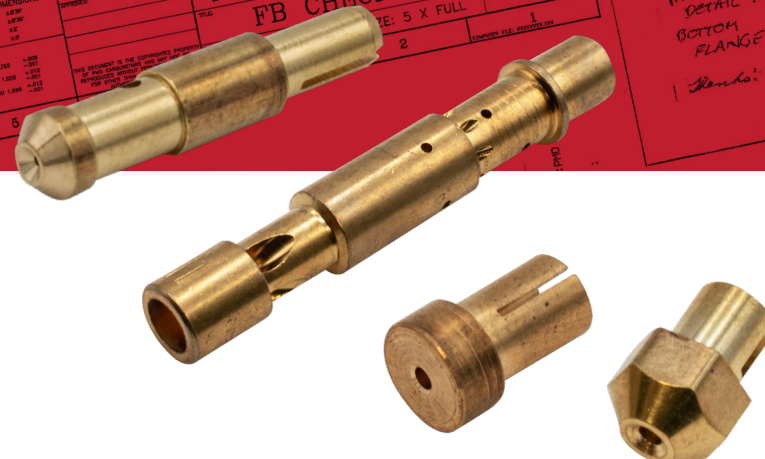
N = Peak engine power RPM

Carb bore to venturi size recommendation is (10-25% larger than calculated venturi size)*

*The larger the ratio to higher the engine tune and peak power output



CARBURETOR JETS



Idle Jets	
43-5513-0	0.50
43-5514-0	0.52
43-5546-0	0.55
43-5516-0	0.60
43-5517-0	0.65

Main Jet	
43-5304-0	1.25
43-5306-0	1.35
43-5307-0	1.40
43-5308-0	1.45
43-5309-0	1.50
43-5310-0	1.55
43-5311-0	1.60
43-5312-0	1.65
43-5313-0	1.70
43-5314-0	1.75
43-5315-0	1.80

Air Correction Jet	
43-5410-0	1.45
43-5411-0	1.50
43-5412-0	1.55
43-5413-0	1.60
43-5414-0	1.65
43-5415-0	1.70
43-5416-0	1.75
43-5417-0	1.80
43-5418-0	1.85
43-5419-0	1.90
43-5420-0	1.95
43-5421-0	2.00

Idle Air Jet	
PM-O136-0	90
PM-O136-1	100
PM-O136-2	110
PM-O136-3	130

Emulsion Tube	
43-5670-0	F2
43-5671-0	F3
43-5672-0	F4
43-5673-0	F5
43-5674-0	F7
43-5675-0	F8
43-5676-0	F9
43-5677-0	F10
43-5678-0	F11
43-5679-0	F14
43-5680-0	F15
43-5681-0	F16