

Nozzle	PSI	GPA \triangle 20" \triangle										GPM	GPA \triangle 20" \triangle																															
		110°XR/XRC		TT		TTJ60		AIXR		AI3070			AITTJ60		110°AV/AK		TTI60		TTI		4 mph		5 mph		6 mph		7 mph		8 mph		9 mph		10 mph		12 mph		14 mph		16 mph		18 mph		20 mph	
		15-60 PSI	15-90 PSI	20-90 PSI	15-90 PSI	20-90 PSI	20-90 PSI	30-115 PSI	20-100 PSI	15-100 PSI	4 mph		5 mph	6 mph	7 mph	8 mph	9 mph	10 mph	12 mph	14 mph	16 mph	18 mph	20 mph	4 mph	5 mph	6 mph	7 mph	8 mph	9 mph	10 mph	12 mph	14 mph	16 mph	18 mph	20 mph									
015 AI AIC AIXR AI3070 TT TTI XR XRC (100)	20	F	VC	—	VC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8	1.6										
	02 AI AIC AIXR TT TTI TTI60 XR XRC (50)	20	M	VC	C	VC	VC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.14	10.4	8.3	6.9	5.9	5.2	4.6	4.2	3.5	3.0	2.6	2.3	2.1									
		025 AI AIC AIXR TT TTI TTI60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.18	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.5	3.8	3.3	3.0	2.7								
			03 AI AIC AIXR AITTJ60 AI3070 TT TTI TTI60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5	3.1							
				04 AI AIC AITTJ60 AIXR AI3070 TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2						
					05 AI AIC AITTJ60 AIXR AI3070 TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	XC	UC	UC	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2					
						06 AI AIC AITTJ60 AIXR TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.42	31	25	21	17.8	15.6	13.9	12.5	10.4	8.9	7.8	6.9	6.2				
							08 AI AIC AITTJ60 AIXR TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	XC	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.57	42	34	28	24	21	18.8	16.9	14.1	12.1	10.6	9.4	8.5			
								10 AITTJ60 TTJ60 (50) AIC AIXR TT TTI XR XRC	20	C	XC	VC	UC	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	UC	0.71	53	42	35	30	26	23	21	18	15	13	12	11		

EXTREMELY FINE (XF)	VERY FINE (VF)	FINE (F)	MEDIUM (M)	COARSE (C)	VERY COARSE (VC)	EXTREMELY COARSE (XC)	ULTRA COARSE (UC)

			GPA Conversion Factor
80°	20"	15"	1.33
110°	20"	30"	0.67