

## Short Head Configuration/Closed Circuit (all values shown in metric tons or 2204 lbs. per mton)

Cavity Type	Minimum Discharge Setting	Feed Opening Closed Side	Feed Opening Open Side	5 mm 3/16"	5 mm 3/16"	6 mm 1/4"	6 mm 1/4"	10 mm 3/8"	10 mm 3/8"	13 mm 1/2"	13 mm 1/2"	16 mm 5/8"	16 mm 5/8"	19 mm 3/4"	19 mm 3/4"	25 mm 1"	25 mm 1"
				Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2
Fine	5mm	35mm	70mm														
	.1875"	1.375"	2.75"	55 - 65	120 - 130	80 - 90	130 - 140	125 - 135	190 - 200	165 - 175	210 - 220	200 - 210	260 - 270	-	-	-	-
Medium	6 mm	54 mm	89 mm														
	.25"	3.125"	3.5"	-	-	-	-	125 - 135	190 - 200	165 - 175	210 - 220	200 - 210	260 - 270	235 - 245	340 - 350	270 - 280	330 - 340
Coarse	10 mm	98 mm	133 mm														
	.375"	3.875"	5.25"	-	-	-	-	-	-	170 - 180	230 - 240	210 - 220	270 - 280	240 - 250	350 - 360	310 - 320	375 - 385
Extra Coarse	13 mm	117 mm	133 mm														
	.5"	4.625"	5.25"	-	-	-	-	-	-	-	-	210 - 220	270 - 280	240 - 250	350 - 360	310 - 320	385 - 395

Note 1: Shows the net capacity at various settings.

Note 2: Shows the total mtons per hour passing through the crusher at various settings.

To convert to short tons/hour, multiply values shown by 1.102.

## Standard Configuration/Closed Circuit (all values shown in metric tons or 2204 lbs. per mton)

Cavity Type	Minimum Discharge Setting	Feed Opening Closed Side	Feed Opening Open Side	19mm 3/4"	19mm 3/4"	22mm 7/8"	22mm 7/8"	25mm 1"	25mm 1"	31mm 1 1/4"	31mm 1 1/4"	38mm 1 1/2"	38mm 1 1/2"	51mm 2"	51mm 2"	64mm 2 1/2"	64mm 2 1/2"
				Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2	Note 1	Note 2
Fine	16 mm	188 mm	209 mm														
	.625"	7.5"	8.375"	150 - 160	225 - 235	170 - 180	255 - 265	200 - 210	260 - 270	230 - 240	290 - 300	290 - 300	350 - 360	-	-	-	-
Medium	22 mm	213 mm	241 mm														
	.875"	8.5"	9.625"	-	-	-	-	-	-	240 - 250	300 - 310	300 - 310	365 - 375	320 - 330	380 - 390	-	-
Coarse	25 mm	241 mm	269 mm														
	1"	9.625"	10.75"	-	-	-	-	-	-	-	-	305 - 315	370 - 380	330 - 340	390 - 400	390 - 400	455 - 465
Extra Coarse	38 mm	331 mm	368 mm														
	1.5"	13.25"	14.5"	-	-	-	-	-	-	-	-	-	-	340 - 350	400 - 410	410 - 420	480 - 490

Note 1: Shows the net capacity at various settings.

Note 2: Shows the total mtons per hour passing through the crusher at various settings.

To convert to short tons/hour, multiply values shown by 1.102.



# CAPACITY CHARTS

## Standard Configuration/Open Circuit [Capacity in Metric Tons]

Cavity Type	Minimum Discharge Setting	Feed Opening Closed Side	Feed Opening Open Side	16 mm 5/8"	19 mm 3/4"	22 mm 7/8"	25 mm 1"	31 mm 1 1/4"	38 mm 1 1/2"	51 mm 2"	64 mm 2 1/2"
Fine	16 mm	188 mm	209 mm								
	.625"	7.5"	8.375"	190 - 200	215 - 225	240 - 250	275 - 285	315 - 325	350 - 360	-	-
Medium	22 mm	213 mm	241 mm								
	.875"	8.5"	9.625"	-	-	275 - 285	310 - 320	360 - 370	410 - 420	450 - 460	-
Coarse	25 mm	241 mm	269 mm								
	1"	9.625"	10.75"	-	-	-	320 - 330	380 - 390	450 - 460	490 - 500	690 - 700
Extra Coarse	38 mm	331 mm	368 mm								
	1.5"	13.125"	14.5"	-	-	-	--	-	465 - 475	515 - 525	740 - 750

It is not recommended that a 5-Series™ Standard Crusher be operated in closed circuit.

## Short Head Configuration/Open Circuit [Capacity in Metric Tons]

Cavity Type	Minimum Discharge Setting	Feed Opening Closed Side	Feed Opening Open Side	5 mm 3/16"	6 mm 1/4"	10 mm 3/8"	13 mm 1/5"	16 mm 5/8"	19 mm 3/4"	25 mm 1"
Fine	5 mm	35 mm	70 mm							
	.1875"	1.375"	2.75"	90 - 100	140 - 150	170 - 180	220 - 230	-	-	-
Medium	6 mm	54 mm	89 mm							
	.25"	2.125"	3.5"	-	140 - 150	170 - 180	220 - 230	270 - 280	300 - 310	-
Coarse	10 mm	98 mm	133 mm							
	.375"	3.875"	5.25"	-	-	200 - 210	270 - 280	300 - 310	330 - 340	360 - 370
Extra Coarse	13 mm	117 mm	133 mm							
	.5"	4.625"	5.25"	-	-	-	-	270 - 280	300 - 310	360 - 370

To convert to short tons, multiply values shown by 1.102.

