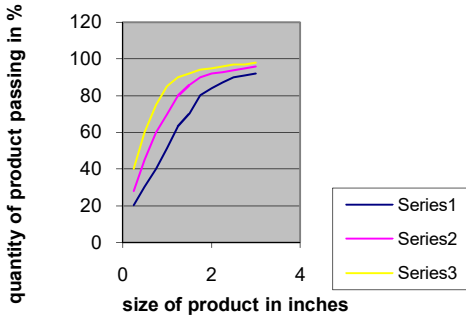


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Typical product gradation of Impact crushers

product size inches	impactors range 1 rotor speed r.p.m.			product size inches	impactors range 2 rotor speed r.p.m.		
	% passing				% passing		
	450	600	750		365	485	600
3	92	96	98	3	86	90	94
2.75	91	95	97	2.75	85	89	93
2.5	90	94	97	2.5	83	88	92
2.25	87	93	96	2.25	81	87	91
2	84	92	95	2	78	84	90
1.75	80	90	94	1.75	73	82	88
1.5	70	86	92	1.5	66	78	86
1.25	63	80	90	1.25	57	71	82
1	51	70	85	1	47	64	78
0.75	40	60	75	0.75	35	55	70
0.5	30	45	60	0.5	28	40	60
0.25	20	28	40	0.25	18	25	40

product gradation curves of impact crusher at different speeds

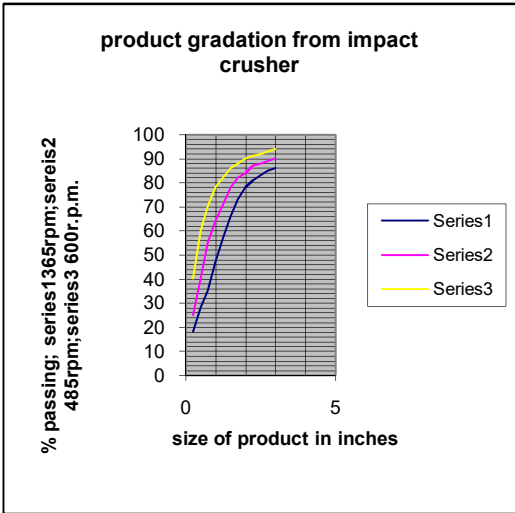


impactors range 1 above

series 1 450 r.p.m.

series 2 600 r.p.m.

series 3 750 r.p.m.



impactors range 2 above

- series 1 365 rpm
- series 2 485 rpm
- series 3 600 rpm

source: Products Fact Book
of Hammermills