

Safety mechanism for hi-shear impellers

COWLES Impeller Guard

The COWLES impeller guard from MorehouseCowles, puts a focus on safety. The guard covers the COWLES hi-shear impeller allowing for safe and easy handling of the blade. It makes in-tank maintenance and cleaning much easier by eliminating the risk of cuts and prevents injury from accidental bumping of the exposed impeller. Changing impeller blades is now possible without handling sharp edges.

The light weight and easy-to-use design is adaptable, making it convenient to use for any impeller size. Simply add or subtract links to fit any diameter impeller. The guard is made of material that is resistant to many common chemicals for easy cleaning. Lock-out, tag-out hardware is also available for added safety.







Latching mechanism

Impeller diameter (inches)	# of links	Part #
6	10	488972
7	12	488973
8	15	488974
9	19	488975
10	22	488976
11	25	488977
12	28	488978
13	31	488979
14	34	488980
15	37	488981
16	40	488982
17	43	488983
18	46	488984

Impeller diameter (inches)	# of links	Part #
19	49	488985
20	52	488986
21	55	488987
22	58	488988
24	64	488989
26	70	488990
28	76	488991
30	83	488992
32	89	488993
34	95	488994
36	100	488995
38	106	691284
40	112	691285

Individual link

Blade guard components	Part #
Individual link	688755
Latching mechanism	489032
Lock (pad lock not included)	489042