



Polyurethane U-Cup LTD

8835S TIMKEN NATIONAL SHAFT SEALS

Bearing No. 8835S

Width	0.500 in
Casing	Without Inner Case
Weight	0.15 lbs
Seal Type	Single Lip with Spring
Design Type	33
Lip Material	Nitrile
Solid / Split	Solid
Shaft Diameter	1.618 in
Outside Diameter	2.579 in
Typical Application	General Purpose
Misalignment Tolerance	0.015 in at 800 rpm; 0.010 in at 4200 rpm
Construction Description	Single Lip, Spring Loaded Without Inner Case
Maximum Shaft Surface Speed	3000 fpm
Continuous Temperature Range	-40 to 225 ° F

8835S Bearing 2D drawings and 3D CAD models