

Redco™ SAF Split-Block Bearing Housings

High Impact, Low Friction
Polymer Replacement Inserts

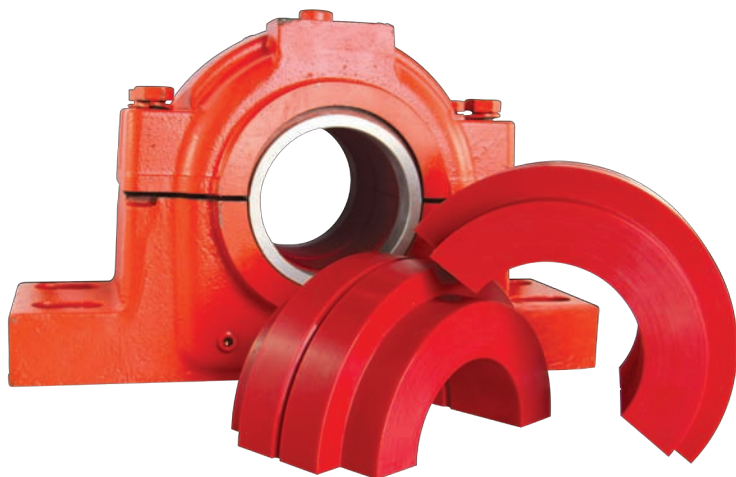


For decades, Redco™ has produced reliable, performance-driven replacement inserts for the SN bearing system. In larger sizes where loads are heavier, or shock & impact is more severe, the larger split-block SAF housings bear heavier loads with the same outstanding wear and impact resistance.

SAF Bearing Inserts are designed for fast, simple installation in the field. Their split design easily installs within existing SAF housings, without the need to remove line shafts where this would be cost prohibitive. Maintenance is as simple as routine greasing through the standard housing fittings.

Available in a range of common shaft sizes, these split inserts have a straight-bore design for better axial location and because there are no moving parts and the material is naturally corrosion resistant it reduces the need to seal the bearing.

Made from Redco™ 750 engineered polymer, proven for as an exceptional alternative to brass, bronze or Babbitt bearing materials. Resistant to vibration, shock and impact, Redco™ 750 displays exceptional wear life and corrosion resistance.



Impact Resistance
Outstanding Wear
High Impact Absorption
Vibration Resistant
Load Bearing
Corrosion Resistant
Reduces Maintenance
Easy Change-Out

INDUSTRIES:

Forestry
Sawmills
Pulp & Paper
Water Treatment
Cement & Aggregate
Mining
Heavy Industrial Applications





Radial Load Ratings for Rigid Polyurethane Sleeve Bearings										
Shaft Diameter		Shaft Speed RPM, Load Ratings in Kg								
Inches	mm	10	50	100	150	200	250	300	350	400
1 15/16" - 2"	49-51	417	404	386	367	349	331	313	295	263
2 3/16" - 2 1/4"	55-57	531	508	481	458	431	408	381	354	150
2 7/16" - 2 1/2"	62-64	653	626	590	553	517	485	449	236	
2 11/16" - 2 3/4"	68-70	794	753	689	662	612	567	417	41	
2 15/16" - 3"	74-76	943	898	835	771	712	649	245		
3 7/16" - 3 1/2"	87-89	1288	1206	1111	1011	916	435			
3 15/16" - 4"	100-102	1683	1565	1420	1270	1002				
4 7/16" - 4 1/2"	112-114	2132	1964	1751	1542	513				
4 15/16" - 5"	125-127	2626	2395	2109	1819					

Load ratings are based on industry standards by the Mechanical Power Transmission Assoc.

Standard Sizes and Part Numbers

R-36204	Redco 750 2-7/16" SAF 515 Insert
R-36205	Redco 750 2-15/16" SAF 517 Insert
R-36206	Redco 750 3-7/16" SAF 520 Insert
R-36207	Redco 750 3-15/16" SAF 522 Insert
R-36208	Redco 750 4-7/16" SAF 526 Insert
R-36209	Redco 750 4-15/16" SAF 528 Insert
R-36210	Redco 750 5-7/16" SAF 532 Insert
R-36211	Redco 750 6-7/16" SAF 536 Insert

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