



STANDARD MATERIALS OF CONSTRUCTION

Description		CI/Bronze Fitted	316SS
Casing		Cast Iron	316 Stainless Steel
Impeller		Bronze	316 Stainless Steel
Shaft		4140 Steel	316 Stainless Steel
Casing Ring		Bronze	N/A
Shaft Sleeve		Bronze	316 Stainless Steel
Inboard Bearing		Steel Assembly	Steel Assembly
Outboard Bearing		Steel Assembly	Steel Assembly
Bearing Retaining Ring		Steel	Steel
Bearing Frame		Cast Iron	Cast Iron
Bearing Lock Nut		Steel	Steel
Impeller Washer		316 Stainless Steel	316 Stainless Steel
Impeller Lock Screw		316 Stainless Steel	316 Stainless Steel
Adaptor Ring		Bronze	N/A
Impeller Key		Steel	316 Stainless Steel
Outboard Bearing Cover		Cast Iron	Cast Iron
Inboard Deflector		Rubber	Rubber
Outboard Deflector		Rubber	Rubber
Coupling Key		Steel	Steel
Outboard Lip Seal		Rubber/Steel Assembly	Rubber/Steel Assembly
Inboard Lip Seal		Rubber/Steel Assembly	Rubber/Steel Assembly
Grease Retainer Bushing		Steel	Steel
Adaptor		Cast Iron	316 Stainless Steel
Casing Gasket		Non-ASB	Non-ASB
	Elastomers	FKM	FKM
Mechanical Seal	Stationary	Silicone Carbide	Silicone Carbide
Components	Spring	316 Stainless Steel	316 Stainless Steel
	Rotary	Carbon	Carbon
Shaft Sleeve O'Ring		FKM	FKM