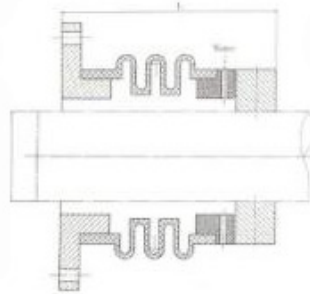

Lubricated Stern Tube Seal Type STS-B



Seal type STS-B is mechanical seal that controls specific pressure of friction on secondary contact surface by corrugated tube expansion. It is mainly used for boats, especially speed boat and it conforms to GJB2479-95 Genral Code for Sterm Tube Seal of Boats.

Characteristics:

- Simple structure: small amount of parts;
- Refractory and wearproof material for stationary seal ring;Antiwear propeller saft and sleeve;
- Long services life: thanks to flexibility of corrugated tube, specific pressure changes slightlywhen axial vibration rises;
- Be able to operate in high slit ccontent water.

Technical Indicators:

- Propeller shaft linear velocity $\leq 10\text{m/s}$;
- Propeller shaft axial travel $< 8\text{mm}$,axial play 4mm ;
- Propeller shaft radial jump $\leq \pm 3\text{mm}$;
- Low water leakGE UNDER 40 liters/day; only water drop can be seen in navigation pause, or even no water drop at all.

Product Code	SHAFT DIAMETER	Sterm Tube Diameters (Specify one)	Length
STS-B-3/4"	3-4", 7/8"	1-1/4", 1-1/2", 1-3/4", 2", 2-1/4"	6-1/4"
STS-B-1"	1", 1-1/8"	1-1/4", 1-1/2", 1-3/4", 2", 2-1/4"	6-1/4"
STS-B-1.1/4"	1-1/4", 1-3/8"	1-3/4", 2", 2-1/4", 2-1/2"	6-1/2"

Product Code	SHAFT DIAMETER	Sterm Tube Diameters (Specify one)	Length
STS-B-1.1/2"	1-1/2"	2",2-1/4",2-1/2",2-3/4",3", 3-1/4",3-1/2"	8-1/8"
STS-B-1.3/4"	1-3/4"	2-1/4",2-1/2",2-3/4",3",3-1/4", 3-1/2"	8-1/8"
STS-B-2"	2"	2-1/2",2-3/4",3",3-1/4",3-1/2"	8-1/8"
STS-B-2.1/4"	2-1/4",2-1/2"	3-1/4",3-1/2;3-3/4",4"	8-1/2"
STS-B-2.3/4"	2-3/4"	4",4-1/4",4-1/2",4-3/4",5"	9-1/4"
STS-B-3"	3"	4",4-1/4",4-1/2",4-3/4",5"	9-1/4"
STS-B-3.1/4"	3-1/4",3-1/2"	4-1/2",4-3/4",5",5-1/4"	9-3/4"
STS-B-3.5/8"	3-5/8",3-3/4"	4-1/2",4-3/4",5",5-1/4"	9-3/4"