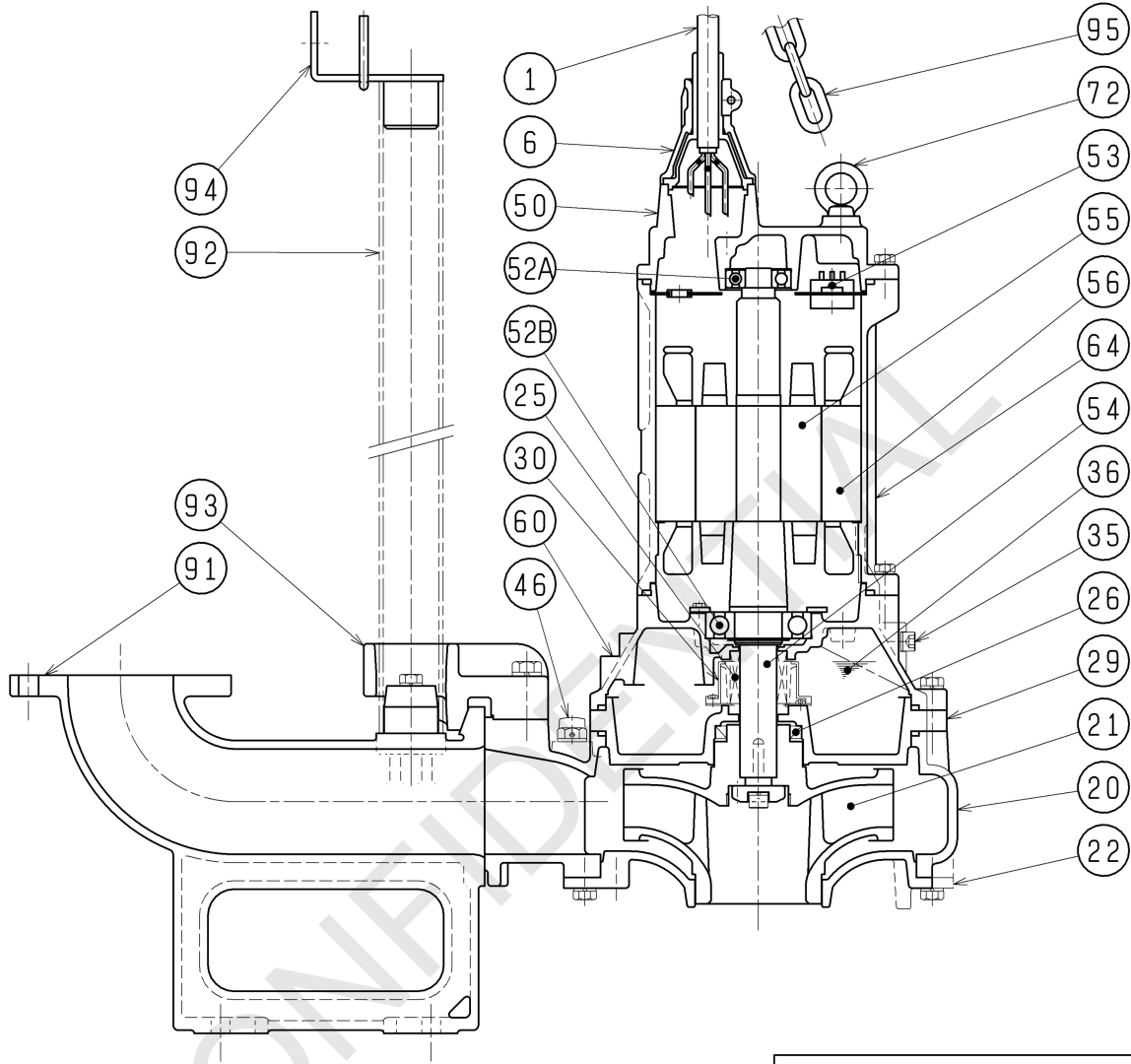




SECTIONAL DRAWING		No.	No.	A-18823-1
TYPE Sewage Submersible Channel Impeller Pump		MODEL	TOS100B45.5 -54/64 TOS100B47.5 -54/64	



REQ. SPECIFICATION	

	※1
5.5kW	6305ZZC3
7.5kW	6306ZZC3

No.	DESCRIPTION	QTY	MATERIAL / NOTE	No.	DESCRIPTION	QTY	MATERIAL / NOTE
1	Cable	1	Chloroprene Sheath	53	Motor Protector	1	
6	Stuffing Box	1	Gray Iron Casting	54	Shaft	1	Stainless Steel 420J2
20	Pump Casing	1	Gray Iron Casting	55	Rotor	1	
21	Impeller	1	Gray Iron Casting	56	Stator	1	
22	Suction Cover	1	Gray Iron Casting	60	Bearing Housing	1	Gray Iron Casting
25	Mechanical Seal	1	H-35A	64	Motor Frame	1	Gray Iron Casting
26	Oil Seal	1	TC608212	72	Eye Bolt	2	Structure Steel
29	Oil Casing	1	Gray Iron Casting	91	Duck Foot Bend	1	Gray Iron Casting
30	Oil Lifter	1	Plastic	92	Guide Pipe	2	Galvanized Steel Pipe (Option)
35	Oil Plug	2	Stainless Steel 304	93	Guide Hook	1	Ductile Iron Casting
36	Lubricant		Turbine Oil (ISO VG32)	94	Guide Support	1	Stainless Steel 304
46	Air Release Valve	1	Nylon	95	Chain	1	Structure Steel, 5m
50	Motor Bracket	1	Gray Iron Casting				
52A	Upper Bearing	1	※1				
52B	Lower Bearing	1	6309ZZC3				