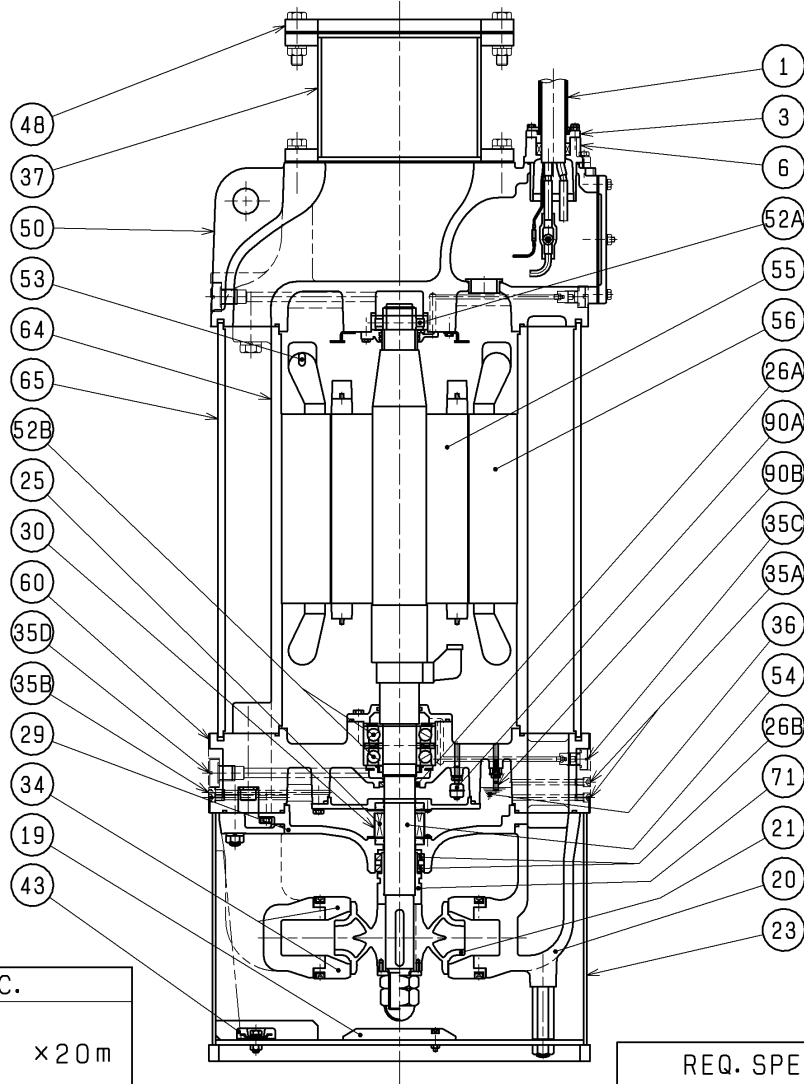


SECTIONAL DRAWING		No.	No. J4-47277-2
TYPE	Submersible Dewatering Pump	MODEL	LH12185 -61



**CABLE. SPEC.**

[3 c × 60 mm<sup>2</sup>  
1 c × 22 mm<sup>2</sup>  
3 c × 2 mm<sup>2</sup>] × 20 m

[3 c × 60 mm<sup>2</sup>  
2 c × 2 mm<sup>2</sup>] × 20 m

**REQ. SPECIFICATION**

No.	DESCRIPTION	Q' TY	MATERIAL / NOTE	No.	DESCRIPTION	Q' TY	MATERIAL / NOTE
1	Cable	2	Chloroprene Sheath	36	Lubricant		Turbine Oil (ISO VG32)
3	Gland	2	Gray Iron Casting	37	Discharge Pipe	1	Structure Steel & Carbon Steel Pipe
6	Stuffing Box	2	Gray Iron Casting	43	Cathodic Protection Plate	4	Aluminium Alloy
19	Straightening Vane	1	Structure Steel	48	Flange	1	Structure Steel
20	Pump Casing	1	Gray Iron Casting	50	Motor Bracket	1	Gray Iron Casting
21	Impeller	1	Chromium Iron Casting	52A	Upper Bearing	1	NU310MC3
23	Strainer Stand	1	Structure Steel	52B	Lower Bearing	2	7313BTDB W/Spacer
25	Mechanical Seal	1		53	Motor Protector	3	
26A	Oil Seal	1	TC60789	54	Shaft	1	Stainless Steel 420J2
26B	Oil Seal	2	TC709513	55	Rotor	1	
29	Oil Casing	1	Gray Iron Casting	56	Stator	1	
30	Oil Lifter	1	Steel Sheet	60	Bearing Housing	1	Gray Iron Casting
34	Suction Mouth	2	Chromium Iron Casting	64	Motor Frame	1	Structure Steel
35A	Oil Plug	3	Stainless Steel 304	65	Outer Cover	1	Structure Steel
35B	Drain Plug	1	Stainless Steel 304	71	Shaft Sleeve	1	Stainless Steel 403
35C	Grease Plug	2	Stainless Steel 304	90A	Leakage Sensor (Float)	1	
35D	Grease Plug	2	Stainless Steel 304	90B	Leakage Sensor Electrode	1	Stainless Steel