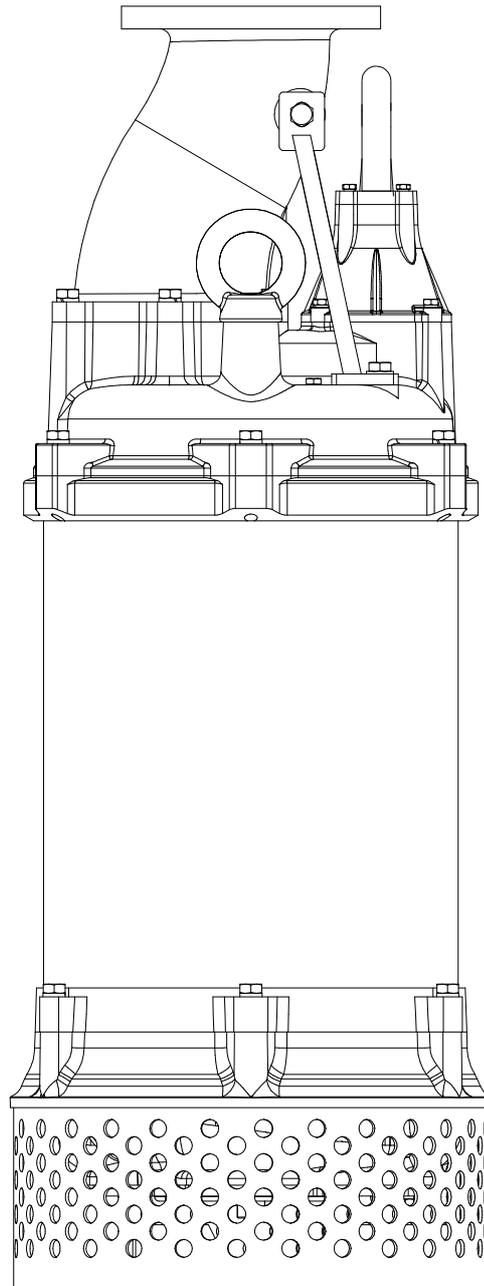


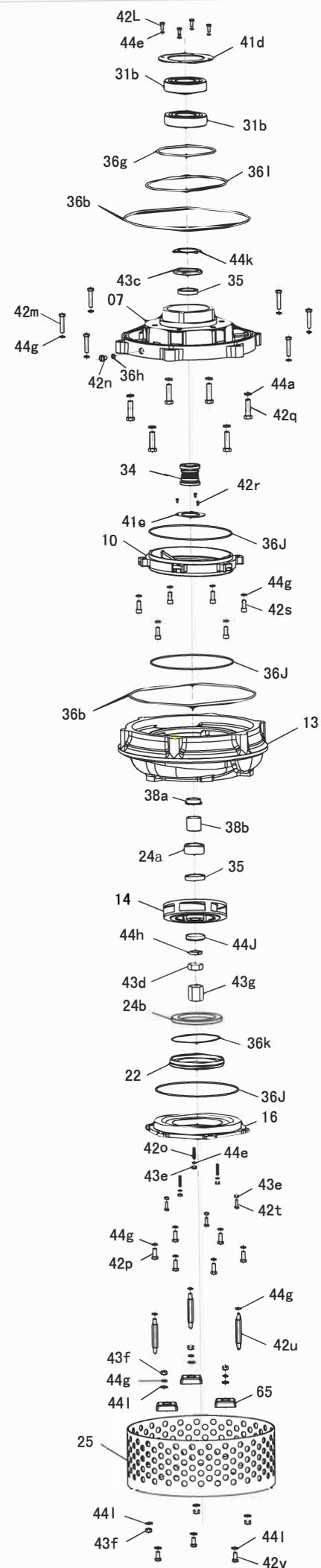
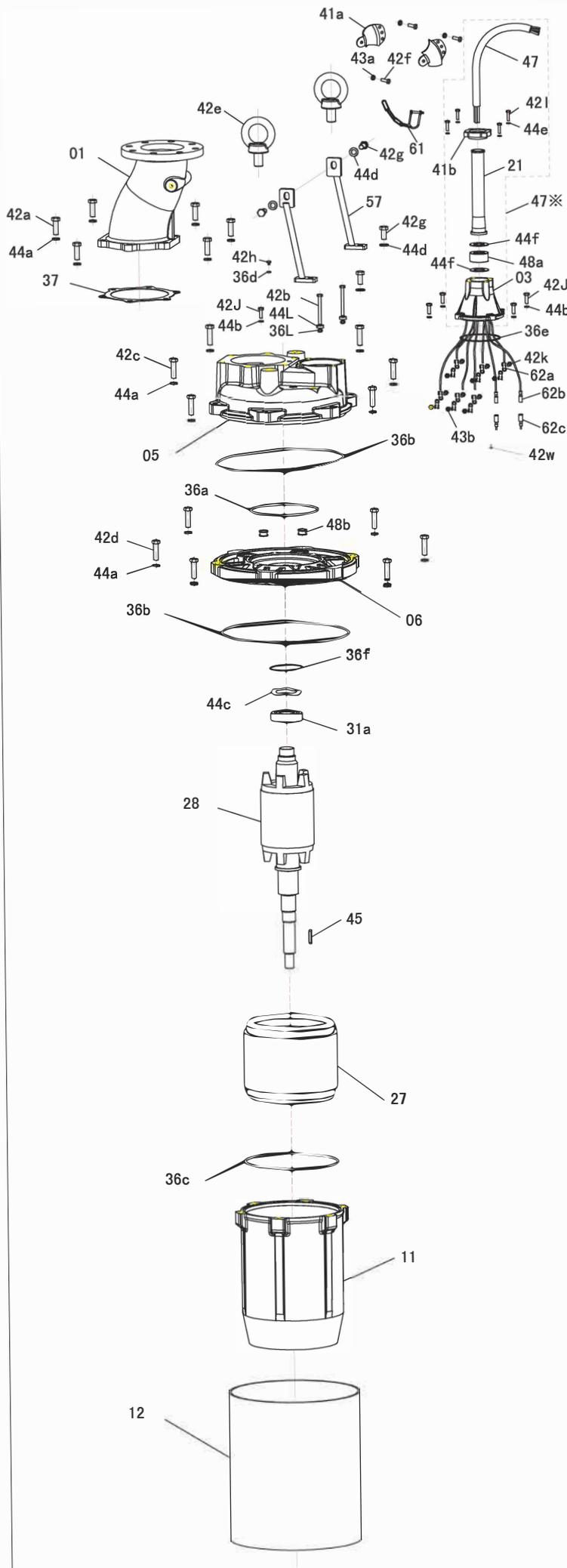


# SHL 37 - 45 kW

**SHL 637**  
**SHL 837**  
**SHL 645**  
**SHL 845**



**NO:2016. 10**



## SHL 37 – 45 kW

Index	Material code	Part name	Q'ty	Material
01		Hose coupling	1	Ductile iron
03		Terminal box	1	Cast iron
05		Upper cover	1	Cast iron
06		Up-Bearing house	1	Cast iron
07		Bearing house	1	Cast iron
10		Seal bracket	1	Cast iron
11		Motor body	1	Cast iron
12		Outer casing	1	Steel
13		Pump body	1	Cast iron
14		Impeller	1	High chrome alloy
16		Inlet plate	1	Cast iron
21		Cable tube	1	NBR
22		Seat assembly	1	Cast iron
24a		Neck ring	1	AIS1304SS
24b		Neck ring	1	High chrome alloy
25		Strainer	1	AIS1304SS
27		Stator	1	
28		Rotor	1	Shaft AIS1420SS
31a		Bearing	1	
31b		Bearing	2	
34		Mechanical seal	1	TC-SiC/SiC-SiC
35		Oil seal	2	
36a		O'ring	1	NBR
36b		O'ring	4	NBR
36c		O'ring	1	NBR
36d		O'ring	1	NBR
36e		O'ring	1	NBR
36f		O'ring	1	NBR
36g		O'ring	1	NBR
36h		O'ring	1	NBR
36i		O'ring	1	NBR
36j		O'ring	3	NBR
36k		O'ring	1	NBR
36l		O'ring	2	NBR
37		Gasket	1	NBR
38a		Shaft sleeve	1	AIS1420SS
38b		Shaft sleeve	1	AIS1420SS
41a		Cable fixing plate	2	AIS1304SS
41b		Cable clamping band	1	Cast iron
41c		Mechanical seal fixing plate	1	
41d		Bearing fixing plate	1	
42a		Bolt	6	AIS1304SS
42b		Bolt	2	AIS1304SS
42c		Bolt	6	AIS1304SS
42d		Bolt	6	AIS1304SS
42e		Screw	2	AIS1304SS
42f		Bolt	3	AIS1304SS
42g		Bolt	4	AIS1304SS
42h		Screw	1	AIS1304SS
42i		Bolt	4	AIS1304SS
42j		Bolt	5	AIS1304SS
42k		Bolt	6	H62
42l		Bolt	4	AIS1304SS
42m		Bolt	6	AIS1304SS
42n		Screw	1	H62
42o		Bolt	3	AIS1304SS
42p		Bolt	6	AIS1304SS
42q		Bolt	6	AIS1304SS
42r		Screw	3	
42s		Screw	6	AIS1304SS
42t		Bolt	3	AIS1304SS
42u		Screw	3	AIS1304SS
42v		Bolt	3	AIS1304SS
42w		Screw	1	
43a		Nut	3	AIS1304SS
43b		Nut	6	H62
43c		Nut	1	AIS1304SS
43d		Nut	1	AIS1304SS
43e		Nut	6	AIS1304SS
43f		Nut	6	AIS1304SS
43g		Impeller nut	1	AIS1304SS
44a		Spring washer	24	AIS1304SS
44b		Spring washer	5	AIS1304SS
44c		Wave pad	1	65Mn
44d		Washer	4	AIS1304SS
44e		Spring washer	11	AIS1304SS
44f		Washer	2	AIS1304SS
44g		Spring washer	24	AIS1304SS
44h		Spring washer	1	AIS1304SS
44i		Washer	9	AIS1304SS
44j		Profiled pad	1	AIS1304SS
44k		Profiled pad	1	65Mn
44l		Profiled pad	2	AIS1304SS
45		Key	1	AIS1304SS
47		Cable	1	AIS1304SS
47x		Cable-Terminal box assembly	1	
48a		Cable bends	1	NBR
48b		Rubber sleeve	2	NBR
57		Rod	2	
61		Chain	1	AIS1304SS
62a		Connecting terminal	12	H62
62b		Connecting terminal	2	
62c		Connecting terminal	2	
65		Cathodic protection plate	3	AL