

WATEX

PUMPS & MOTORS

Despiece y materiales estandar motor watex wm
Part list and materials for standard watex wm motor

nº	Nombre / Name	Material / Material
1	Estator / Wound Stator	
1.1	Bobinado / Winding wire PP.	
1.2	Chapa Magnética / Stator stack	M350 / M351
1.3	Estator / Stator shell	AISI 304 / AISI 304
2	Rotor / Rotor	
2.1.	Eje de Rotor / Rotor shaft	Ac. Inox. / Stainless steel
2.2	Casquillo de Rotor / Radial bearing bush	Ac. Inox. / Stainless steel
3	Cojinete Radial / Upper-Lower radial bearing	Carbón / Carbon
4	Porta Cojinete / Superior Upperbearing body	GG20 / GG20
5	Anillo Porta Cojinete / Upperbearing body cover	Ac. Inox. / Stainless steel
6	Protector de arenas / Sand guard	Goma / Rubber
7	Pestaña de Membrana / Membrane flange	GG20 / GG20
8	Perno / Bolt	Ac. Inox. / Stainless steel
9	Arandela / Copper ring	Cobre / Copper
10	Junta Tórica / Plung o-ring	Neopreno / Neopren
11	Válvula de presión / Plug	Bronce / Bronze
12	Chaveta / Wedge	Ac. Inox. / Stainless steel
13	Disco de fricción / Friction disc	Carbón / Carbon
14	Circlip fijación / Stopper Ring	St 37 / St 37
15	Espárrago fijación / Tie rod	Ac. Inox. / Stainless steel
16	Porta cojinete inferior / Lower bearing body	GG20 / GG20
17	Porta cojinete axial / Thrust bearing	GG20 / GG20
18	Porta bola cojinete axial / Ball holder	St 37 (Cr) St 37 (Cr)
19	Bola cojinete axial / Thrust bearing balls	Ac. Inox. / Stainless steel
20	Cojinete Axial / Thrust bearing pads	Ac. Inox. / Stainless steel
21	Anillo cojinete axial / Thrust bearing o-ring	Goma / Rubber
22	Buje / Labyrinth bush	Bronce / Bronze
23	Anillo / Copper ring	Cobre / Copper
24	Tuerca / Nut	Ac. Inox. / Stainless steel
25	Tornillo ajuste / Adjustment screw	Ac. Inox. / Stainless steel
26	Membrana / Membrane	Goma / Rubber
27	Cuerpo de Membrana / Membrane body	GG20 / GG20
28	Perno / Ball holder pins	Ac. Inox. / Stainless steel
29	Tornillo toma tierra(M5x10)/Earthing screw(M5x10)	Ac. Inox. / Stainless steel
30	Perno / Bolt	Ac. Inox. / Stainless steel
31	Junta Tórica / Labyrinth bush o-ring	Neopreno / Neopren
32	Prensa cable / Cable seal	Neopreno / Neopren
33	Protección prensa / Seal cover	Ac. Inox. / Stainless steel
34	Junta Tórica / O-ring	Neopreno / Neopren
35	Junta / Paper gasket	Papel / Paper
36	Cierre mecánico / Mechanical Seal	SiC + C/Ceramic / SiC + C/Ceramic
37	Anillo cierre mecánico / Mechanical seal stopper	Ac. Inox. / Stainless steel
38	Contra cojinete axial / Upthrust bearing	Bronce / Bronze
39	Perno / Bolt	Ac. Inox. / Stainless steel
40	Perno / Bolt	Ac. Inox. / Stainless steel
41	Imán / Magnet	

