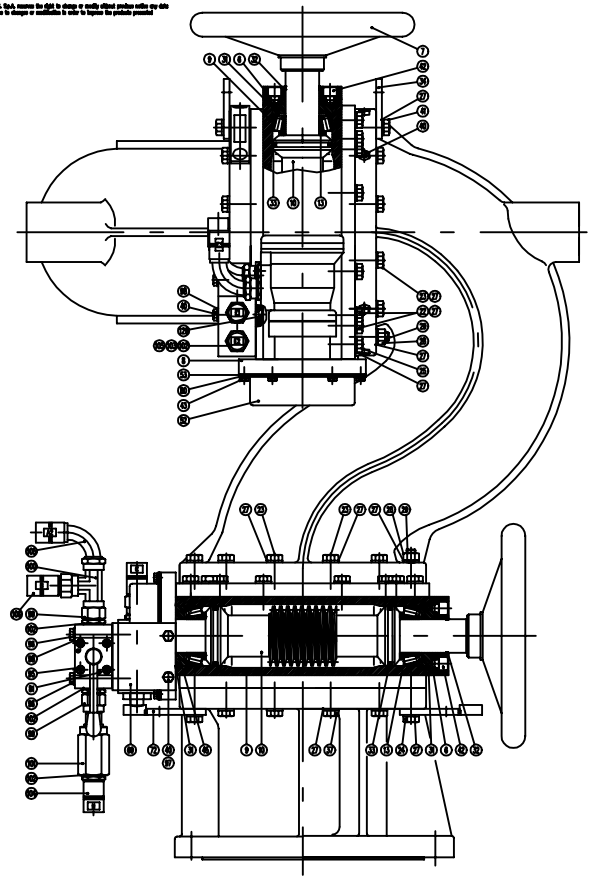
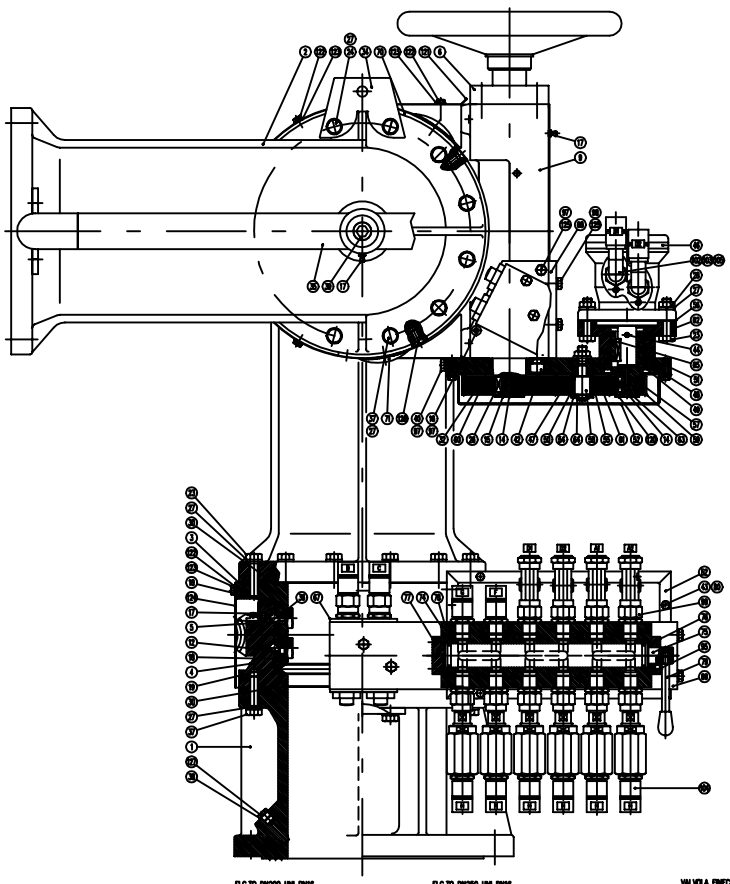
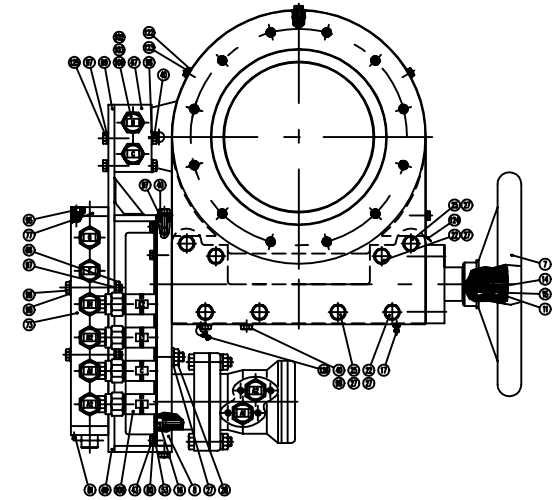
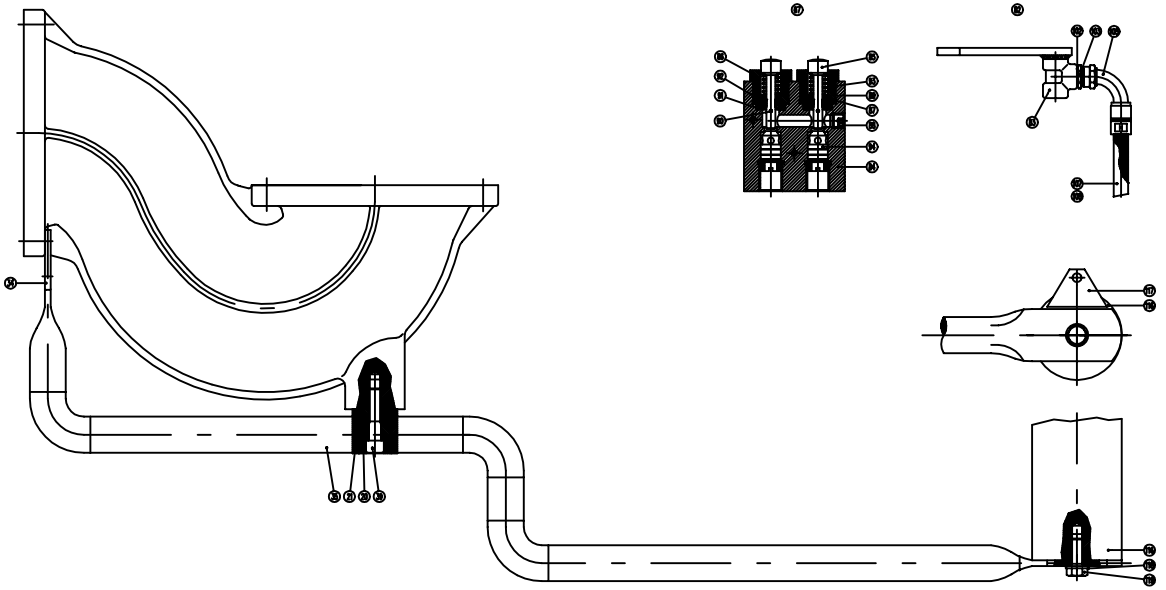




FLG.TO DN200 UNI PN16
FLG. ø 8" ANSI 150 Lbs

FLG.TO DN250 UNI PN16
FLG. ø 10" ANSI 150 Lbs





VALVOLA FINECORSA OLEODINAMICA
HYDRAULIC END SWITCH
(17)

PIASTRA DI COLLEGAMENTO TUBI "FLEX"
CONNECTING PLATE
(12)

POS.	DESCRIZIONE DESCRIPTION	Q.TÀ Q.TY	MATERIALE MATERIAL	NORME STANDARD	INT. CODE	NOTE
01	CORPO IN GHISA LEGA LEGGERA CASTING	2	ALL. A. LEGGERO LIGHT ALLOY	52540040	52540040	
02	GIRANTE ALLUMINIO TIPO "FLEX" IMPELLER FLEX	1	ALL. A. LEGGERO LIGHT ALLOY	52540004		
03	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	6	ALL. A. LEGGERO LIGHT ALLOY		52761040	
04	CORPO VALVOLA FINECORSA OLEOD. HYDRAULIC END SWITCH BODY	2	ALL. A. LEGGERO LIGHT ALLOY	57000001	52540020	
05	PISTONE VALVOLA FINECORSA OLEOD. PISTON HYDRAULIC END SWITCH	4	ALL. A. LEGGERO LIGHT ALLOY	57000002	52760020	
06	MOLLA VALVOLA FINECORSA OLEOD. SPRING HYDRAULIC END SWITCH	4	ACC. INOX AISI 304 STAINLESS STEEL	57000003	52760030	
07	GUARNIZIONE OR VALVOLA OLEOD. O-RING HYDRAULIC END SWITCH	4	GOMMA RUBBER	57000004	52760050	
08	GHIERA VALVOLA FINECORSA OLEOD. HYDRAULIC END SWITCH RACE	4	OTTONE BRASS	57000005	52760060	
09	VITE TCEI UNI 5931 M 8 x 1,25 x 20 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 1,25 x 20	2	ACC. A. CARBONIO CARBON STEEL		52760080	
10	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	4	ACC. INOX AISI 304 STAINLESS STEEL		52760090	
11	VITE TCEI UNI 5931 M 8 x 1,25 x 30 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 1,25 x 30	4	ACC. A. CARBONIO CARBON STEEL		52760100	
12	TUBO FLESSIBILE FLEXIBLE PIPE	2	ACC. INOX AISI 304 STAINLESS STEEL		52760110	
13	RACCORDO A SFERA TUBO DN 200 BALL JOINT FOR PIPE DN 200	4	ACCIAIO AL CARBONIO CARBON STEEL		52760120	
14	VITE TCEI UNI 5931 M 10 x 1,5 x 25 SOCKET HEAD CAP SCREW UNI 5931 M 10 x 1,5 x 25	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760130	
15	RONDELLA GROWER UNI 6592-65-10 SPRING LOCK WASHER UNI 6592-65-10	4	ACC. A. CARBONIO GALV. GALVANIZED CARBON STEEL		52760140	
16	VITE TE UNI 5739 SCREW UNI 5739	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760150	
17	VITE TCEI UNI 5931 M 8 x 20 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 20	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760160	
18	GUARNIZIONE OR TIPO O-RING OR TYPE	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760170	
19	RONDELLA GROWER UNI 6592-65-08 SPRING LOCK WASHER UNI 6592-65-08	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760180	
20	VITE TCEI UNI 5931 M 8 x 30 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 30	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760190	
21	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760040	52760200	
22	SUPPORTO BRACKET	2	ACC. A. CARBONIO CARBON STEEL	52760050	52760210	
23	VITE TCEI UNI 5931 M 10 x 1,5 x 40 SOCKET HEAD CAP SCREW UNI 5931 M 10 x 1,5 x 40	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760220	
24	VITE TCEI UNI 5931 M 8 x 16 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 16	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760230	
25	VITE TE UNI 5739 M 8 x 16 SCREW UNI 5739 M 8 x 16	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760240	
26	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760060	52760250	
27	GIUNTO A SFERA 1/4" BALL JOINT 1/4"	1	OTTONE BRASS		52760260	
28	VITE TCEI UNI 5931 M 8 x 70 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 70	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760270	
29	VITE TE UNI 5739 M 8 x 70 SCREW UNI 5739 M 8 x 70	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760280	
30	VITE TE UNI 5739 M 8 x 25 SCREW UNI 5739 M 8 x 25	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760290	
31	VITE TE UNI 5739 M 8 x 60 SCREW UNI 5739 M 8 x 60	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760300	
32	VITE TE UNI 5739 M 8 x 20 SCREW UNI 5739 M 8 x 20	10	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760310	
33	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760070	52760320	
34	VITE TCEI UNI 5931 M 8 x 45 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 45	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760330	
35	VITE TE UNI 5739 M 8 x 30 SCREW UNI 5739 M 8 x 30	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760340	
36	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760080	52760350	
37	PERNO PER SNODO PIN FOR JOINT	2	ACC. A. CARBONIO CARBON STEEL		52760360	
38	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760090	52760370	
39	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760100	52760380	
40	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52760110	52760390	
41	VITE TCEI UNI 5931 M 8 x 50 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 50	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760400	
42	VITE TE UNI 5739 M 8 x 40 SCREW UNI 5739 M 8 x 40	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760410	
43	VITE TCEI UNI 5931 M 8 x 35 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 35	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760420	
44	VITE TCEI UNI 5931 M 8 x 55 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 55	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760430	
45	VITE TCEI UNI 5931 M 8 x 75 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 75	2	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760440	
46	GUARNIZIONE OR O-RING OR	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760450	
47	VALVOLA IDRAULICA HYDRAULIC VALVE	2			52760460	
48	SUPPORTO MOLLA PISTONE OLEODINAMICA SUPPORT SPRING PISTON HYDRAULIC	1	ACC. A. CARBONIO CARBON STEEL	52540050		
49	SUPPORTO MOLLA PISTONE A SFERA OLEOD. SUPPORT SPRING PISTON BALL HYDRAULIC	1	ACC. A. CARBONIO CARBON STEEL	52540060		
70	CORPO VALVOLA VALVE BODY	1	ACC. A. CARBONIO CARBON STEEL	57000010	52540030	
71	CORPO VALVOLA — DISCO VALVE BODY — DISC	1	ACC. A. CARBONIO CARBON STEEL	57000011		
72	CORPO VALVOLA RITEGNO VALVE BODY NON RETURN	2	ACC. A. CARBONIO CARBON STEEL	57000012	52760460	
73	GUARNIZIONE ELASTOMERO A 3 FACCIA SEAL ELASTOMER	1			52760480	
74	CORPO RITEGNO A SFERA BODY NON RETURN BALL	1	ACCIAIO AL CARBONIO CARBON STEEL	57000006		
75	ALBERO SFERA RITEGNO SHAFT BALL NON RETURN	1	OTTONE BRASS	57000007		
76	SFERA RITEGNO NON RETURN BALL	1	ACCIAIO AL CARBONIO CARBON STEEL	57000013	52760490	
77	SFERA RITEGNO NON RETURN BALL	1	ACCIAIO AL CARBONIO CARBON STEEL	57000014	52760500	
78	ANELLO OR 4,94 x 3,53 O-RING 4,94 x 3,53	2			52760510	
79	ANELLO OR 3,53 x 2,62 O-RING 3,53 x 2,62	1	ACCIAIO AL CARBONIO CARBON STEEL		52761700	
80	VITE TE UNI 5739 M 8 x 90 SCREW UNI 5739 M 8 x 90	20	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52760520	

POS.	DESCRIZIONE DESCRIPTION	Q.TÀ Q.TY	MATERIALE MATERIAL	NORME STANDARD	INT. CODE	NOTE
1	CORPO IN GHISA LEGA LEGGERA CASTING	1	LEGA LEGGERA LIGHT ALLOY		52540040	1-2
2	GIRANTE IMPELLER	2	LEGA LEGGERA LIGHT ALLOY	52540020	52540030	
3	GHIERA GIUNTO GIREVOLE SWIVEL JOINT RACE	2	ACC. A. CARBONIO CARBON STEEL	52540021	52540120	
4	GIUNTO GIREVOLE CON CORPO INTERNO SWIVEL JOINT WITH INTERNAL BODY	2	ACC. A. CARBONIO CARBON STEEL	52540022	52540130	
5	CORPO IN ALLUMINIO SPIRA SPIRAL BODY	4	GHISA CAST IRON	52540023	52540140	
6	GUARNIZIONE GASKET	4	GHISA CAST IRON	52540024	52540150	
7	VALVOLA A SFERA TIPO "FLUX" DN 10080 PP BALL VALVE TYPE "FLUX" DN 10080 PP	2	LEGA LEGGERA LIGHT ALLOY	52540025	52540160	
8	GUARNIZIONE OR O-RING	2	ACC. A. CARBONIO CARBON STEEL	52540026		
9	CHIAVE PER GIRANTE KEY	2	LEGA LEGGERA LIGHT ALLOY	52540027		
10	VITE CON ALBERO ALBERATURA SCREW WITH SHAFT	2	ACC. A. CARBONIO CARBON STEEL	52540041		
11	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	2	ACC. A. CARBONIO CARBON STEEL		52761020	
12	SPIRA 2,5" SPIRAL 2,5"	232	ACC. INOX AISI 304 STAINLESS STEEL		52761210	
13	CORPETTO A SPIRA TIPO DN 10080 SPIRAL CASING TYPE DN 10080	4	ACCIAIO AL CARBONIO CARBON STEEL		52761030	
14	VITE TE UNI 5739 M 8 x 16 SCREW UNI 5739 M 8 x 16	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52761040	
15	RONDELLA GROWER UNI 6592-65-08 SPRING LOCK WASHER UNI 6592-65-08	4	ACC. A. CARBONIO GALV. GALVANIZED CARBON STEEL		52761050	
16	VITE TE UNI 5739 SCREW UNI 5739	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52761060	
17	GUARNIZIONE OR TIPO O-RING OR TYPE	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52761070	
18	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	4			52761080	
19	GIUNTO A SFERA — TUBO Ø 2,5" — 2,5/2,5 — 0,69 BALL JOINT — PIPE Ø 2,5" — 2,5/2,5 — 0,69	4			52761090	
20	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52540031	52540100	
21	VITE SCREW	2	ACC. A. CARBONIO CARBON STEEL	52547030	52540110	
22	RONDELLA WASHER	2	ACC. A. CARBONIO CARBON STEEL	52547027	52540120	
23	VITE TE UNI 5739 M 8 x 20 SCREW UNI 5739 M 8 x 20	8	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52540130	
24	VITE TE UNI 5739 M 8 x 25 SCREW UNI 5739 M 8 x 25	22	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52540140	
25	VITE TE UNI 5739 M 8 x 30 SCREW UNI 5739 M 8 x 30	6	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52540150	
26	VITE TE UNI 5739 M 8 x 40 SCREW UNI 5739 M 8 x 40	6	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52540160	
27	VITE TE UNI 5739 M 8 x 45 SCREW UNI 5739 M 8 x 45	6	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52540170	
28	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL		52540180	
29	VITE TCEI UNI 5931 M 8 x 70 SOCKET HEAD CAP SCREW UNI 5931 M 8 x 70	2	ACC. A. CARBONIO CARBON STEEL		52761100	
30	VITE TE UNI 5739 M 8 x 70 SCREW UNI 5739 M 8 x 70	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52761110	
31	VITE TE UNI 5739 M 8 x 90 SCREW UNI 5739 M 8 x 90	4	ACC. A. CARBONIO ZINC. ZINC PLATED CARBON STEEL		52761120	
32	ANELLO OR 4,94 x 3,53 O-RING 4,94 x 3,53	2			52761130	
33	ANELLO OR 3,53 x 2,62 O-RING 3,53 x 2,62	1			52761140	
34	VITE TE UNI 5739 M 8 x 80 SCREW UNI 5739 M 8 x 80	4			52761150	
35	GIUNTO A SFERA 1/4" BALL JOINT 1/4"	1	ACCIAIO AL CARBONIO CARBON STEEL		52761160	
36	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52540041	52540190	
37	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	2	ACC. INOX AISI 304 STAINLESS STEEL	52540042	52540200	
38	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540043	52540210	
39	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540044	52540220	
40	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540045	52540230	
41	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540046	52540240	
42	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540047	52540250	
43	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540048	52540260	
44	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540049	52540270	
45	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540050	52540280	
46	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540051	52540290	
47	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540052	52540300	
48	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540053	52540310	
49	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540054	52540320	
50	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540055	52540330	
51	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540056	52540340	
52	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540057	52540350	
53	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540058	52540360	
54	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540059	52540370	
55	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540060	52540380	
56	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540061	52540390	
57	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540062	52540400	
58	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540063	52540410	
59	GUARNIZIONE OR 4,47 MM SEDE 200 O-RING 4,47 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540064	52540420	
60	GUARNIZIONE OR 3,53 MM SEDE 200 O-RING 3,53 MM SEAT 200	1	ACC. INOX AISI 304 STAINLESS STEEL	52540065	52540430	

NOTE:
1 – PER ESEC. ø 8" ANSI 150 Lbs RF (DN200 UNI PN16) VEDI DIS. N. 52510014
PER ø 10" ANSI 150 Lbs RF (DN250 UNI PN16) DISEGNO SEE DWG. N. 52510014
INT. CODE : 52560016019 (ø 8" ANSI 150 LBS RF)
52560016309 (DN200 UNI PN16)

2 – PER ESEC. ø 10" ANSI 150 Lbs RF (DN250 UNI PN16) VEDI DIS. N. 52510016
PER ø 10" ANSI 150 Lbs RF (DN250 UNI PN16) DISEGNO SEE DWG. N. 52510016
INT. CODE : ———— (ø 10" ANSI 150 LBS RF)
———— (DN250 UNI PN16)

Rev.	Date	Description	Drawn	Checked	Approved
0	10.04.06	EMESSO-ISSUED	MP	MB	

CACCIALANZA & C.

Drawn	Date 10.04.06	Name MP
Checked	10.04.06	MB
Approved		

Client / Project

Title
MONITORE OLEODINAMICO TIPO A59y ESEC. IN LEGA LEGGERA
ASSIEME GENERALE – PARTI COMPONENTI
OLEODYNAMIC MONITOR A59y TYPE LIGHT ALLOY DISCHTRON
GENERAL ASSEMBLY – PARTS LIST

Code	Type	Size	Scale	Dwg no.	Rev.	Sheet
		A0	1:2,5	52540001	0	1 of 1

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