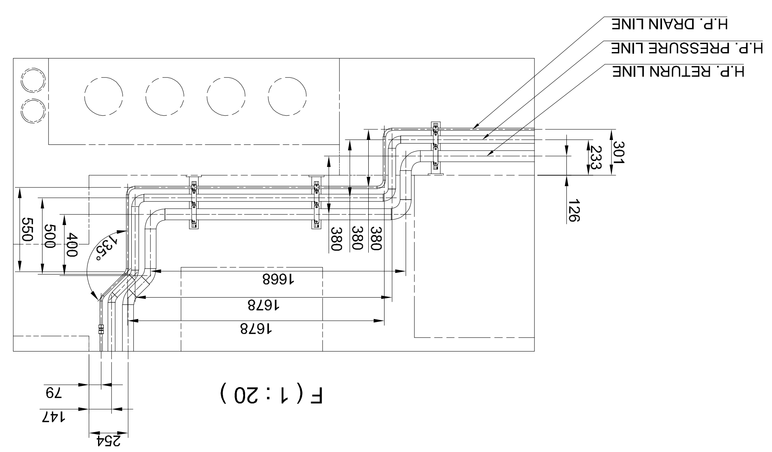
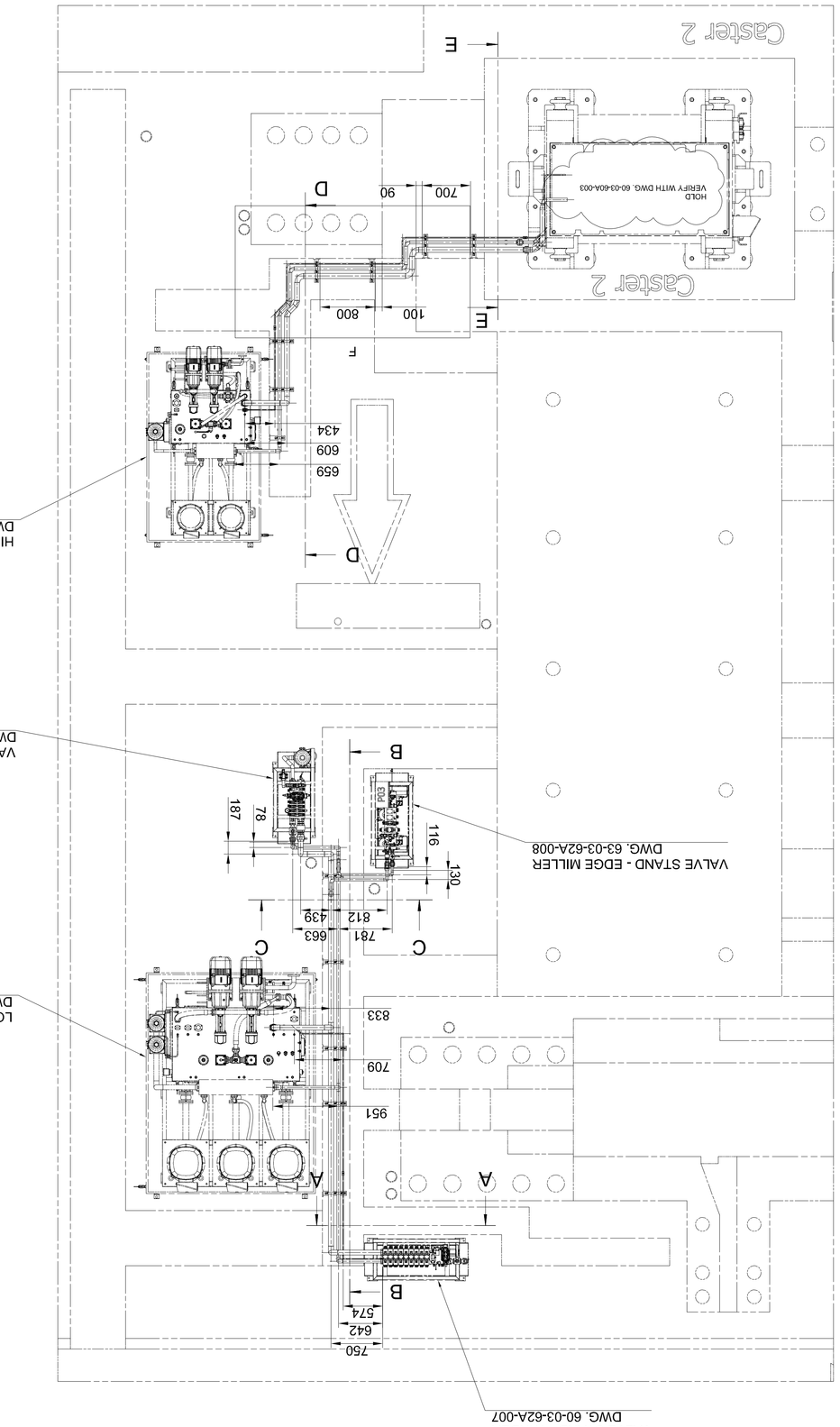
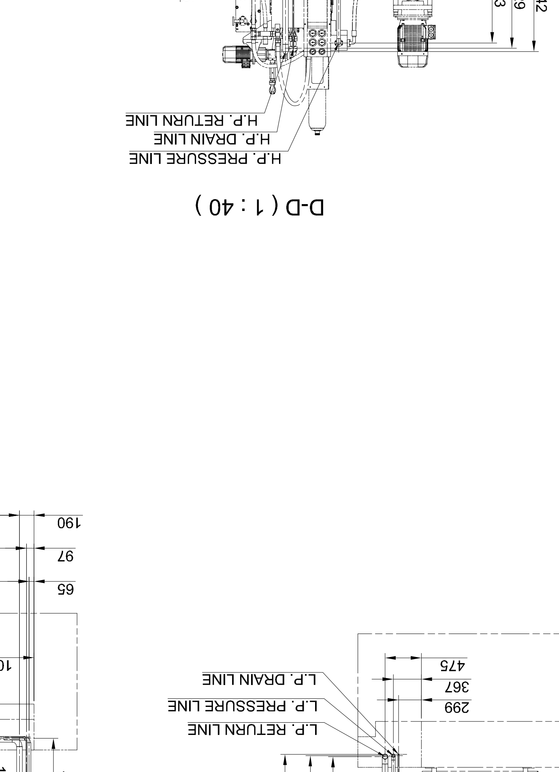
NOTE:

ALL MEASUREMENTS MUST BE CAREFULLY CHECKED ON SITE

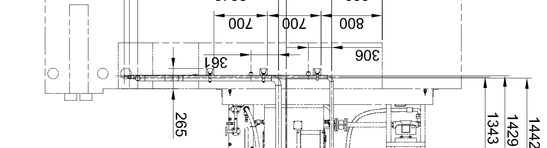


F (1 : 20)



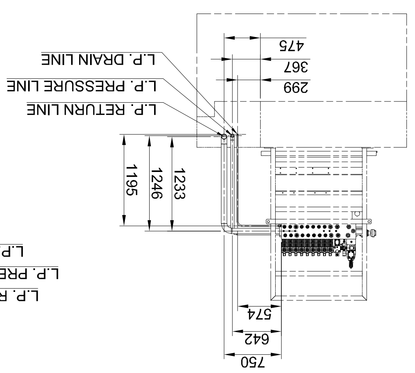


E-E (1 : 40)

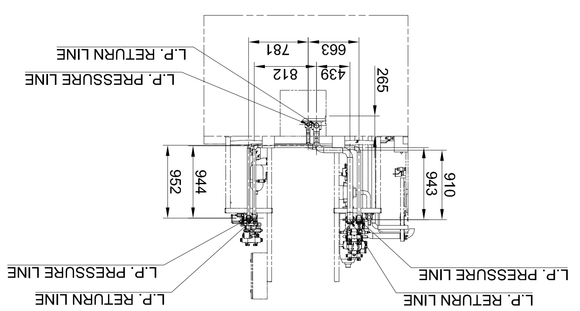


D-D (1 : 40)

B-B (1 : 40)



A-A (1 : 40)



C-C (1 : 40)

Item	Description	Q.ty	Material	Standard
	MCM			
	Designato	Verificato	Autorizzato	Materiale
	Massa			560,0 Kg

Descrizione:

Interconnecting piping for hydraulic system H.P.& L.P. - Castor 2

Disegno N.	Scala: 1:40
61-03-00A-050	Revisione: 0
	Foglio: 1 di 2

A termine di legge e' riproducibile vietata riguardo o comunicare a terzi e contenuto del presente disegno

Via per Cavallo n. 8 24030 Calusco d'Adda (BG) - Italy
Tel. 0035/0321 Fax 0035/0321 - e-mail: sales.it@bergamotec.com

Item	Description	Q.ty	Material	Standard
100	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 80S	3 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 - Schedule 80S
101	Pipe ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 160S	16 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 160S
102	Pipe ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 40S	1 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 40S
103	Pipe ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 80S	16 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 80S
104	Pipe ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 160S	1 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 160S
105	Pipe ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 40S	3 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 40S
106	Pipe ANSI/ASME B36.19M Tubo 2 1/2 - Schedule 40S	24 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 2 1/2 - Schedule 40S
107	Pipe 16x2 DIN EN 10216-5	25 m	Stainless steel AISI 304	DIN EN 10216-5 16X2
108	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 1 1/2 x 1 - Schedule 80
109	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 1 1/2 x 1 1/4 - Schedule 160
110	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/2 - Schedule 40
111	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/2 - Schedule 80
112	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/4 - Schedule 40
113	Long Radius 45° Elbow	3	Stainless steel AISI 304	ASME B16.9 elbow 45°1 1/2 sch.160
114	Long Radius 45° Elbow	3	Stainless steel AISI 304	ASME B16.9 elbow 45°2 1/2 sch.40
115	Long Radius 45° Elbow	7	Stainless steel AISI 304	ASME B16.9 elbow 45°2 1/2 sch.80
116	Long Radius 90° Elbow	1	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/2 sch.40
117	Long Radius 90° Elbow	4	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/4 sch.40
118	Long Radius 90° Elbow	1	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/4 sch.160
119	Long Radius 90° Elbow	4	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 sch.80
120	Long Radius 90° Elbow	16	Stainless steel AISI 304	ASME B16.9 elbow 90° 2 1/2 sch.40
121	Equal Tee	2	Stainless steel AISI 304	ASME B16.9 T 1 1/2 x sch.80
122	Equal Tee	2	Stainless steel AISI 304	ASME B16.9 T 2 1/2 sch.40
123	Male / Female adapter thread BSP	1	Stainless steel 304	1 1_4 x 1_2 INOX ISO 4144
124	Male / Female adapter thread BSP	1	Stainless steel 304	3_4 x 1_2 INOX ISO 4144
125	Straight union connector	3	Stainless steel 304	G165ZTX PARKER
126	Stud connector	3	Stainless steel 304	GE165RED3CMD7J PARKER
127	Threadolet C34000 INOX thread BSP	3	AISI 304	Threadolet_Reducing_CJ300 0-2 1/2 - 2-1
128	Threadolet C34000 INOX thread BSP	3	AISI 304	Threadolet_Reducing_CJ600 0-1-1 1/2 - 1 1/4
129	Plug	6	Stainless steel 304	VST11ED7J PARKER
130	Seal ring Waform type	9	Viton	seal ring WF-WD16 S VI
131	SAE 6000 B.W. DOUBLE FLANGE	1	Stainless steel 304	1.1/2_SAE6000 B.W. SCH.160
132	SAE 6000 B.W. FLANGE	1	Stainless steel 304	1.1/2_SAE6000 B.W. SCH.160
133	SAE 3000 BSP THREADED FLANGE	1	Stainless steell 304	1.1/4 BSP
134	SAE 3000 B.W. DOUBLE FLANGE	1	Stainless steel 304	2.1/2_SAE3000 B.W. SCH.40
135	SAE 3000 B.W. FLANGE	1	Stainless steel 304	2.1/2 SAE3000 B.W. SCH.80
136	SAE 3000 S.W. FLANGE	2	Stainless steel 304	2.1/2 SAE3000 S.W.
137	SAE 3000 BSP THREADED FLANGE	1	Stainless steel 304	3/4 SAE3000 THREAD 3/4 BSP
138	Long Radius 90° Elbow	7	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/2 sch.160
200	Rail mounting damp standard series DIN 3015	13	Polypropylene	STAUFF sm_216_pp-dp-as_m_w3
201	Rail mounting damp standard series DIN 3015	16	Polypropylene	STAUFF sm_648_3_pp-dp-as_m_w3
202	Rail mounting damp standard series DIN 3015	15	Polypropylene	STAUFF sm_773_pp-dp-as_m_w3
203	Mounting Rail	1	Carbon Steel	STAUFF ts_14 L=425mm
204	Mounting Rail	2	Carbon Steel	STAUFF ts_14 L=225mm
205	Mounting Rail	13	Carbon Steel	STAUFF ts_14 L=300mm
206	Chemical Bolt	48	TRADE	CHEMICAL BOLT M12
300	Support	9	Carbon Steel	60-03-00A-100
301	Support	2	Carbon Steel	60-03-00A-101
302	Support	1	Carbon Steel	60-03-00A-102

Size	above	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre	Oltre/Au	oltre
	up to	dimensioni	fino a	6	6	30	30	120	120	315	315	1000	1000	2000	2000	4000	4000
Tolerance	Scostamenti		js1	js1	js2	js2	js3	js3	js4	js4	js5	js5	js6	js6	js7	js7	js8

TOLLERANZA DIMENSIONALE DI LAVORAZIONE - GRADO MEDIO (UNI 5307-63)

REMOVE SHARP EDGES
TOOLBOX SPOOL.VVI

Chamfer 0.5x45° R=0.5

Smusso