

Part Name
PALLET BASE PLATE

 Drawing No.
3276-B-A100-001 REV B

 Customer
Industrial Automation

 Operator
Nolasco

 Length unit
MM

 No. de pieza
1

Name	ID	Actual	Nominal	pos Tol	neg Tol	Diff	<-- -->
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BARRENOS GRUPO C

Position C1	Po2d	0.0727	0.0000	0.0200	0.0200	0.0727	0.0527
	X	-24.5257	-24.4900			-0.0357	
	Y	-271.4968	-271.4900			-0.0068	
Diameter ForC1	D	17.9942	18.0000	0.0180	0.0000	-0.0058	-0.0058
Perpend C1	Perp	0.0023	0.0000	0.0300		0.0023	-
Position C2	Po2d	0.0977	0.0000	0.0200	0.0200	0.0977	0.0777
	X	562.9002	562.8900			0.0102	
	Y	-14.3122	-14.3600			0.0478	
Diameter ForC2	D	17.9955	18.0000	0.0180	0.0000	-0.0045	-0.0045
Perpend C2	Perp	0.0030	0.0000	0.0300		0.0030	-

BARRENOS GRUPO D

Position D1	Po2d	0.0000	0.0000	0.0200	0.0200	0.0000	
	X	0.0000	0.0000			0.0000	
	Y	0.0000	0.0000			0.0000	
Diameter ForD1	D	14.9952	15.0000	0.0180	0.0000	-0.0048	-0.0048
Perpend D1	Perp	0.0015	0.0000	0.0300		0.0015	-
Position D2	Po2d	0.1750	0.0000	0.0200	0.0200	0.1750	0.1550
	X	533.4808	533.4000			0.0808	
	Y	-304.7664	-304.8000			0.0336	
Diameter ForD2	D	14.9960	15.0000	0.0180	0.0000	-0.0040	-0.0040
Perpend D2	Perp	0.0018	0.0000	0.0300		0.0018	-

BARRENOS GRUPO L

Position L1	Po2d	0.0901	0.0000	0.0200	0.0200	0.0901	0.0701
	X	88.5051	88.5500			-0.0449	
	Y	-295.8971	-295.9000			0.0029	
Diameter ForL1	D	3.9796	4.0000	0.0120	0.0000	-0.0204	-0.0204
Perpend L1	Perp	0.0094	0.0000	0.0300		0.0094	--
Position L2	Po2d	0.0817	0.0000	0.0200	0.0200	0.0817	0.0617
	X	101.5096	101.5500			-0.0404	
	Y	-295.9056	-295.9000			-0.0056	
Diameter ForL2	D	3.9901	4.0000	0.0120	0.0000	-0.0099	-0.0099
Perpend L2	Perp	0.0157	0.0000	0.0300		0.0157	---
Position L3	Po2d	0.0762	0.0000	0.0200	0.0200	0.0762	0.0562
	X	191.5119	191.5500			-0.0381	
	Y	-297.4006	-297.4000			-0.0006	
Diameter ForL3	D	3.9841	4.0000	0.0120	0.0000	-0.0159	-0.0159





Name	id	actual	nominal	pos tol	neg tol	diff	<-- -->
Perpend L3	Perp	0.0074	0.0000	0.0300		0.0074	-
Position L4	Po2d X Y	0.0724 203.5140 -297.4041	0.0000 203.5500 -297.4000	0.0200	0.0200	0.0724 -0.0360 -0.0041	0.0524
Diameter ForL4	D	3.9880	4.0000	0.0120	0.0000	-0.0120	-0.0120
Perpend L4	Perp	0.0074	0.0000	0.0300		0.0074	-

BARRENOS GRUPO E

Position E3	Po2d X Y	0.0976 103.8586 -277.3519	0.0000 103.8500 -277.4000	0.0200	0.0327	0.0976 0.0086 0.0481	0.0649
Diameter ForE3	D	6.3627	6.3500	0.0150	0.0000	0.0127	---
Perpend E3	Perp	0.0034	0.0000	0.0300		0.0034	-
Position E4	Po2d X Y	0.1128 189.8988 -277.3436	0.0000 189.9000 -277.4000	0.0200	0.0352	0.1128 -0.0012 0.0564	0.0777
Diameter ForE4	D	6.3652	6.3500	0.0150	0.0000	0.0152	0.0002
Perpend E4	Perp	0.0060	0.0000	0.0300		0.0060	-
Position E5	Po2d X Y	0.0889 193.8176 -3.2796	0.0000 193.8500 -3.3100	0.0200	0.0368	0.0889 -0.0324 0.0304	0.0521
Diameter ForE5	D	6.3668	6.3500	0.0150	0.0000	0.0168	0.0018
Perpend E5	Perp	0.0006	0.0000	0.0300		0.0006	-
Position E6	Po2d X Y	0.1330 374.2967 -43.1725	0.0000 374.3300 -43.2300	0.0200	0.0386	0.1330 -0.0333 0.0575	0.0943
Diameter ForE6	D	6.3686	6.3500	0.0150	0.0000	0.0186	0.0036
Perpend E6	Perp	0.0046	0.0000	0.0300		0.0046	-
Position E7	Po2d X Y	0.1501 464.0409 -43.1659	0.0000 464.0800 -43.2300	0.0200	0.0359	0.1501 -0.0391 0.0641	0.1142
Diameter ForE7	D	6.3659	6.3500	0.0150	0.0000	0.0159	0.0009
Perpend E7	Perp	0.0073	0.0000	0.0300		0.0073	-
Position E1	Po2d X Y	0.0693 98.8240 -3.2871	0.0000 98.8500 -3.3100	0.0200	0.0387	0.0693 -0.0260 0.0229	0.0307
Diameter ForE1	D	6.3687	6.3500	0.0150	0.0000	0.0187	0.0037
Perpend E1	Perp	0.0006	0.0000	0.0300		0.0006	-

BARRENOS GRUPO F

Position F1	Po2d X Y	0.0449 82.1775 -207.0003	0.0000 82.2000 -207.0000	0.0200	0.0200	0.0449 -0.0225 -0.0003	0.0249
Diameter ForF1	D	5.9959	6.0000	0.0120	0.0000	-0.0041	-0.0041
Perpend F1	Perp	0.0033	0.0000	0.0300		0.0033	-
Position F2	Po2d X Y	0.0478 82.1762 -193.0019	0.0000 82.2000 -193.0000	0.0200	0.0200	0.0478 -0.0238 -0.0019	0.0278
Diameter ForF2	D	5.9909	6.0000	0.0120	0.0000	-0.0091	-0.0091





Name	id	actual	nominal	pos tol	neg tol	diff	<-- -->
Perpend F2	Perp	0.0024	0.0000	0.0300		0.0024	-
Position F4	Po2d X Y	0.0132 109.3557 26.5867	0.0000 109.3500 26.5900	0.0200	0.0200	0.0132 0.0057 -0.0033	---
Diameter ForF4	D	5.9881	6.0000	0.0120	0.0000	-0.0119	-0.0119
Perpend F4	Perp	0.0122	0.0000	0.0300		0.0122	--
Position F5	Po2d X Y	0.0155 111.3423 -96.8099	0.0000 111.3500 -96.8100	0.0200	0.0200	0.0155 -0.0077 0.0001	----
Diameter ForF5	D	5.9970	6.0000	0.0120	0.0000	-0.0030	-0.0030
Perpend F5	Perp	0.0086	0.0000	0.0300		0.0086	--
Position F6	Po2d X Y	0.0839 122.8587 -326.9071	0.0000 122.9000 -326.9000	0.0200	0.0200	0.0839 -0.0413 -0.0071	0.0639
Diameter ForF6	D	5.9941	6.0000	0.0120	0.0000	-0.0059	-0.0059
Perpend F6	Perp	0.0087	0.0000	0.0300		0.0087	--
Position F7	Po2d X Y	0.0810 170.8595 -326.9002	0.0000 170.9000 -326.9000	0.0200	0.0200	0.0810 -0.0405 -0.0002	0.0610
Diameter ForF7	D	5.9843	6.0000	0.0120	0.0000	-0.0157	-0.0157
Perpend F7	Perp	0.0046	0.0000	0.0300		0.0046	-
Position F8	Po2d X Y	0.0198 181.3407 -96.8066	0.0000 181.3500 -96.8100	0.0200	0.0200	0.0198 -0.0093 0.0034	----
Diameter ForF8	D	5.9941	6.0000	0.0120	0.0000	-0.0059	-0.0059
Perpend F8	Perp	0.0042	0.0000	0.0300		0.0042	-
Position F9	Po2d X Y	0.0133 183.3563 26.5921	0.0000 183.3500 26.5900	0.0200	0.0200	0.0133 0.0063 0.0021	---
Diameter ForF9	D	5.9888	6.0000	0.0120	0.0000	-0.0112	-0.0112
Perpend F9	Perp	0.0064	0.0000	0.0300		0.0064	-
Position F11	Po2d X Y	0.0595 212.1706 -207.0046	0.0000 212.2000 -207.0000	0.0200	0.0200	0.0595 -0.0294 -0.0046	0.0395
Diameter ForF11	D	5.9935	6.0000	0.0120	0.0000	-0.0065	-0.0065
Perpend F11	Perp	0.0051	0.0000	0.0300		0.0051	-
Position F12	Po2d X Y	0.0526 212.1742 -193.0052	0.0000 212.2000 -193.0000	0.0200	0.0200	0.0526 -0.0258 -0.0052	0.0326
Diameter ForF12	D	5.9980	6.0000	0.0120	0.0000	-0.0020	-0.0020
Perpend F12	Perp	0.0026	0.0000	0.0300		0.0026	-
Position F13	Po2d X Y	0.0605 348.7254 -84.8836	0.0000 348.7000 -84.9000	0.0200	0.0200	0.0605 0.0254 0.0164	0.0405
Diameter ForF13	D	5.9911	6.0000	0.0120	0.0000	-0.0089	-0.0089
Perpend F13	Perp	0.0051	0.0000	0.0300		0.0051	-
Position F14	Po2d X Y	0.0482 348.7146 -48.8809	0.0000 348.7000 -48.9000	0.0200	0.0200	0.0482 0.0146 0.0191	0.0282
Diameter ForF14	D	5.9975	6.0000	0.0120	0.0000	-0.0025	-0.0025





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Perpend F14	Perp	0.0138	0.0000	0.0300		0.0138	--
Position F15	Po2d X Y	0.0852 396.2274 -169.4696	0.0000 396.1900 -169.4900	0.0200	0.0200	0.0852 0.0374 0.0204	0.0652
Diameter ForF15	D	5.9960	6.0000	0.0120	0.0000	-0.0040	-0.0040
Perpend F15	Perp	0.0058	0.0000	0.0300		0.0058	-
Position F16	Po2d X Y	0.0502 398.7095 -19.3768	0.0000 398.7000 -19.4000	0.0200	0.0200	0.0502 0.0095 0.0232	0.0302
Diameter ForF16	D	5.9967	6.0000	0.0120	0.0000	-0.0033	-0.0033
Perpend F16	Perp	0.0017	0.0000	0.0300		0.0017	-
Position F17	Po2d X Y	0.1599 403.7970 -293.0687	0.0000 403.7200 -293.0900	0.0200	0.0200	0.1599 0.0770 0.0213	0.1399
Diameter ForF17	D	5.9960	6.0000	0.0120	0.0000	-0.0040	-0.0040
Perpend F17	Perp	0.0032	0.0000	0.0300		0.0032	-
Position F18	Po2d X Y	0.0544 412.7178 -81.6794	0.0000 412.7000 -81.7000	0.0200	0.0200	0.0544 0.0178 0.0206	0.0344
Diameter ForF18	D	5.9939	6.0000	0.0120	0.0000	-0.0061	-0.0061
Perpend F18	Perp	0.0057	0.0000	0.0300		0.0057	-
Position F19	Po2d X Y	0.0634 424.7201 -81.6756	0.0000 424.7000 -81.7000	0.0200	0.0200	0.0634 0.0201 0.0244	0.0434
Diameter ForF19	D	5.9984	6.0000	0.0120	0.0000	-0.0016	-0.0016
Perpend F19	Perp	0.0080	0.0000	0.0300		0.0080	--
Position F20	Po2d X Y	0.0605 438.7078 -19.3708	0.0000 438.7000 -19.4000	0.0200	0.0200	0.0605 0.0078 0.0292	0.0405
Diameter ForF20	D	5.9970	6.0000	0.0120	0.0000	-0.0030	-0.0030
Perpend F20	Perp	0.0043	0.0000	0.0300		0.0043	-
Position F21	Po2d X Y	0.1714 443.8010 -293.0621	0.0000 443.7200 -293.0900	0.0200	0.0200	0.1714 0.0810 0.0279	0.1514
Diameter ForF21	D	5.9928	6.0000	0.0120	0.0000	-0.0072	-0.0072
Perpend F21	Perp	0.0014	0.0000	0.0300		0.0014	-
Position F22	Po2d X Y	0.0956 451.2291 -169.4626	0.0000 451.1900 -169.4900	0.0200	0.0200	0.0956 0.0391 0.0274	0.0756
Diameter ForF22	D	5.9915	6.0000	0.0120	0.0000	-0.0085	-0.0085
Perpend F22	Perp	0.0034	0.0000	0.0300		0.0034	-
Position F23	Po2d X Y	0.0841 489.8237 -84.8652	0.0000 489.8000 -84.9000	0.0200	0.0200	0.0841 0.0237 0.0348	0.0641
Diameter ForF23	D	5.9941	6.0000	0.0120	0.0000	-0.0059	-0.0059
Perpend F23	Perp	0.0082	0.0000	0.0300		0.0082	--
Position F24	Po2d X Y	0.0789 489.8122 -48.8625	0.0000 489.8000 -48.9000	0.0200	0.0200	0.0789 0.0122 0.0375	0.0589
Diameter ForF24	D	5.9967	6.0000	0.0120	0.0000	-0.0033	-0.0033





Name	id	actual	nominal	pos tol	neg tol	diff	<-- -->
Perpend F24	Perp	0.0019	0.0000	0.0300		0.0019	-

BARRENO K

Position K1	Po2d	0.0087	0.0000	0.0200	0.0200	0.0087	--
	X	260.0044	260.0000			0.0044	
	Y	0.0000	0.0000			0.0000	
Diameter ForK1	D	5.9966	6.0000	0.0120	0.0000	-0.0034	-0.0034
Perpend F25	Perp	0.0031	0.0000	0.0300		0.0031	-

