

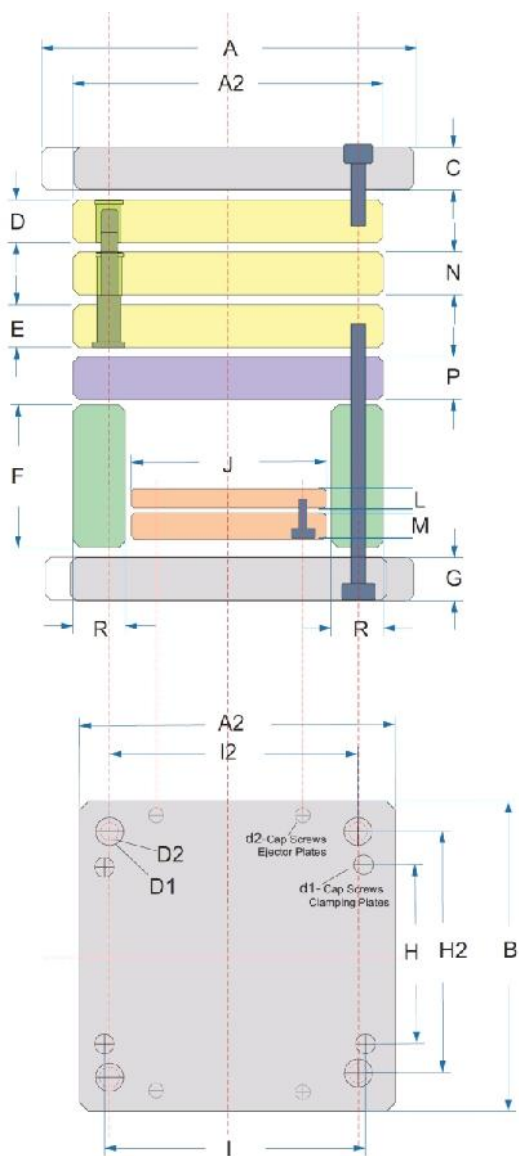


VAP std mould bases

TEL: 021 555 2701 (Cape Town)

082 682 8046 (Gauteng)

EMAIL: info@m-d-s.co.za



Series	W x L (A2 x B)	W2	C	D/N/E	F	G	H	H2	I	I2	J	L	M	P	R	D	D2	d1	d2
V1314	130 x 145	160	18	27 36 46 56	50 60 70	18	79	119	104	104	75	12	14	27	26	16	20	M6	M8
V1419	145 x 195	175	22	22 27 36 46 56	50 60 70	22	117	165	119	115	90	12	16	27	26	20	24	M6	M10
V1717	175 x 175	210	22	22 27 36 46 56 76	50 70 90	22	90	140	149	140	120	12	18	17	26	20	24	M6	M10
V1919	196 x 196	246	22	22 27 36 46 56 76	50 60 80	22	100	152	154	154	118	12	17	27	38	25	30	M6	M10
V1726	175 x 260	210	22	22 27 36 46 56 76	50 60 90	22	176	225	149	140	120	12	18	32	26	20	24	M6	M10
V2121	215 x 215	250	22	22 27 36 46 56 76	50 60 90	22	130	180	183	180	148	12	18	32	32	20	24	M6	M10
V2129	215 x 295	250	22	22 27 36 46 56 76	50 70 90	22	202	255	183	175	148	12	18	32	32	25	30	M6	M10

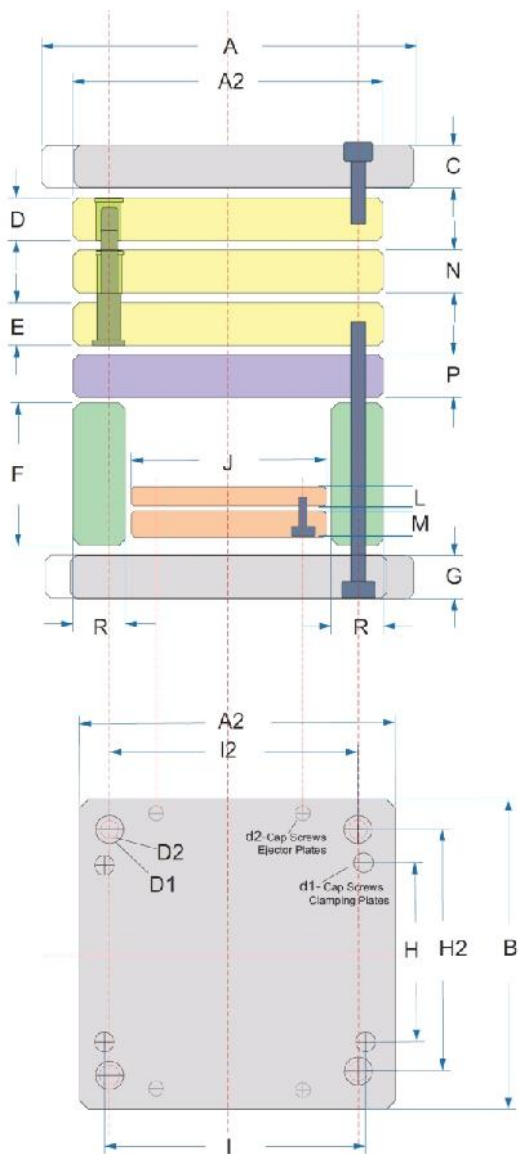


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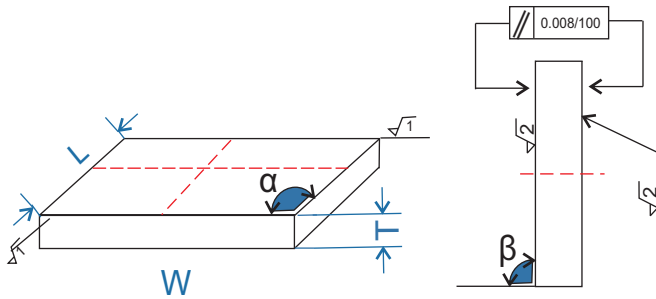


Series	W x L (A2 x B)	W2	C	D/N/E	F	G	H	H2	I	I2	J	L	M	P	R	D	D2	d1	d2
V2424	245 x 245	280	22	27 36 46 56 76 96	50 70 90	22	148	203	209	203	170	12	18	32	26	25	30	M8	M10
V2429	246 x 296	296	27	27 36 46 56 76	60 80 90	27	186	244	200	200	158	12	17	36	43	30	35	M8	M10
V2436	245 x 360	280	22	27 36 46 56 76 96	50 70 90	22	260	318	209	203	170	12	18	32	36	25	30	M8	M10
V2929	296 x 296	346	27	27 36 46 56 76	56 76 96	27	186	244	250	250	208	12	17	46	43	30	35	M8	M12
V3434	346 x 346	396	27	36 46 56 76 96 116	56 76 96	27	224	294	294	294	258	17	22	46	43	30	35	M8	M12
V3939	396 x 396	446	36	36 46 56 76 96 116	56 76 96	36	230	324	324	324	268	17	22	46	62	40	45	M6	M16



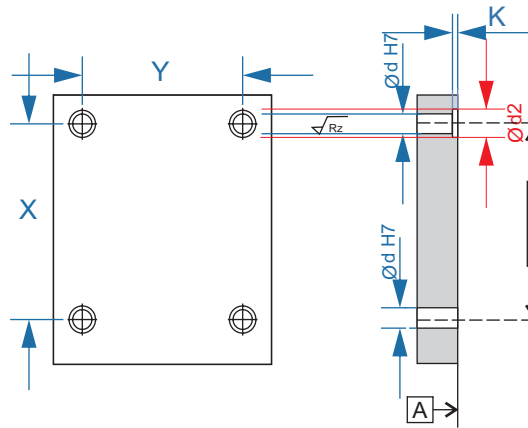
TOLERANCES

Plate Dimensions



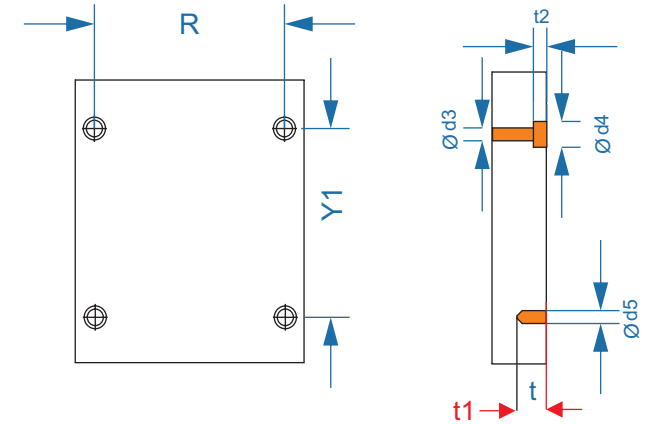
	mm	E03,E04 E50, E40	E40, E50	E01,E02 E20	E10
L	>100-180	± 0.08		± 0.04	± 0.010
	>180 - 315	± 0.10		± 0.05	± 0.012
W	>315 - 500	± 0.12		± 0.05	± 0.014
	>500 - 600	± 0.15		± 0.05	± 0.017
T		+0.2/+0.3	0.0/+0.02	+ 0.2/+0.3	
α	100	± 0.02			± 0.004
β	100	± 0.02			± 0.005
$\sqrt{R_z}$	R _z	≤ 25 μm			≤ 10 μm
$\sqrt{R_z}$	R _z	≤ 10 μm			

Guide Holes



	öö	mm
X	> 100 - 180	±0.010
	> 180 - 315	±0.012
Y	> 315 - 500	±0.015
	> 500 - 600	±0.018
d	> 10 - 18	±0.018
	> 18 - 30	±0.021
	> 30 - 54	±0.025
	> 54 - 80	±0.030
d2	>10 - 80	0/+0.5
K	> 3-30	0/+0.2
\sqrt{Wz}	>10 - 80	0.01

Screw Holes



	d2	ì Ğ	M8	M10	M12	M16	M20
d3	Ø	6.8	9	11	14	18	22
	tol.	-	0/+0.22	-	0/+0.27	-	0/+0.33
d4	Ø	11	15	18	20	26	33
	tol.	-	0/+0.27	-	0/+0.33	-	0/+0.39
t1	tol.	0.2	0.3		0.4		
t2	tol.	0.2	0.3		0.4		
t min		9	14	15	18	26	32
R/Y1		mm	mm		mm		
≤ 140		±0.13	±0.25		±0.40		
>140-315		±0.16	±0.30		±0.45		
>315-500		±0.19	±0.35		±0.50		
>500-600		±0.22	±0.40		±0.55		