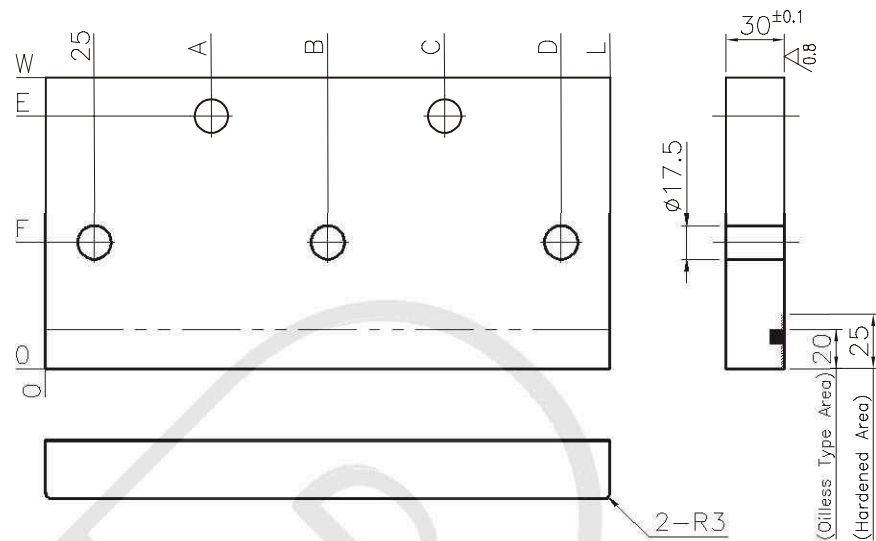




Cam Upper Plate

R21
R22 (no Bolt Hole Type)



M Material: 1045(S45C) with Graphite
Area to be Induction Hardened (Hatched Area)
HRC40 or more

R21 NO. of Holes	W	L	A	B	C	D	E	F	NAAMS Code	Part Name	
										Series Name	No.
3	100	200	100	-	-	175	80	55	R211020	R21 R22	1020
4		250	90	-	160	225			R211025		1025
5		315	90	158	225	290			R211031		1031
		350	100	175	250	325			R211035		1035
		400	115	200	285	375			R211040		1040
		450	125	225	325	425			R211045		1045
3	125	200	100	-	-	175	105	65	R211220		1220
4		250	90	-	160	225			R211225		1225
5		315	90	158	225	290			R211231		1231
		350	100	175	250	325			R211235		1235
		400	115	200	285	375			R211240		1240
		450	125	225	325	425			R211245		1245
3	150	200	100	-	-	175	130		R211520		1520
4		250	90	-	160	225			R211525		1525
5		315	90	158	225	290			R211531		1531
		350	100	175	250	325			R211535		1535
		400	115	200	285	375			R211540		1540
		450	125	225	325	425			R211545		1545

Order

part name

Series NameNo.

R211545 (R211545)

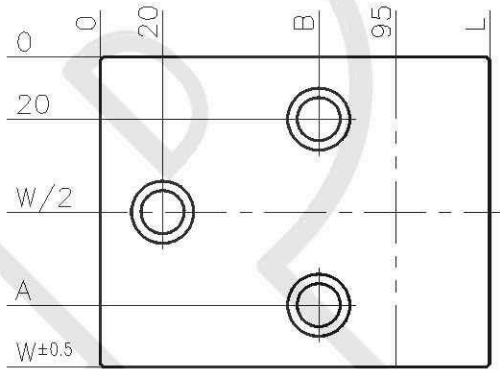
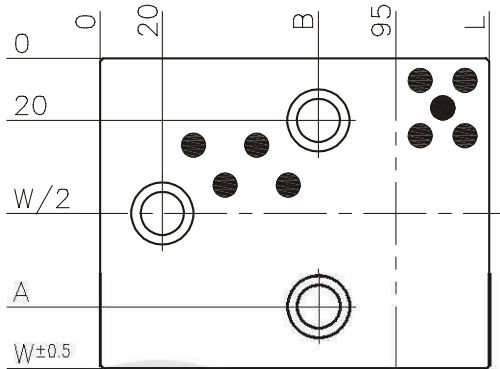


Cam Dwell Plate

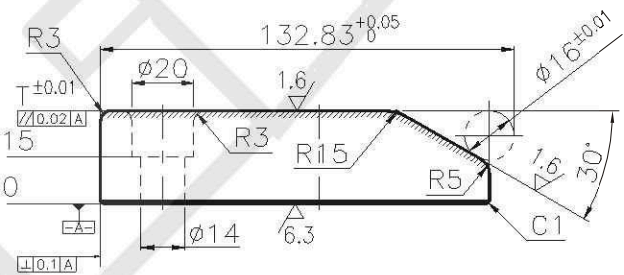
W11 (Steel with Graphite)
W31 (Bronze with Graphite)



W21 (Steel)



M Material
W11 - 1045 (S45C) with Graphite
W21 - 1045 (S45C)
W31 - Bronze with Graphite



T	W	L	A	B	NAAMS Code			Part Name	
					W11 Series	W21 Series	W31 Series	Series Name	No.
30	100	125	80	70	W111210	W211210	W311210	W11 W21 W31	1210
	125		105		W111212	W211212	W311212		1212
	160		140		W111216	W211216	W311216		1216
45	100	150	80	65	W111510	W211510	W311510		1510
	125		105		W111512	W211512	W311512		1512
	160		140		W111516	W211516	W311516		1516
60	100	170	80		W111710	W211710	W311710		1710
	125		105		W111712	W211712	W311712		1712
	160		140		W111716	W211716	W311716		1716

Order

part name

Series NameNo.

W111716 (W111716)