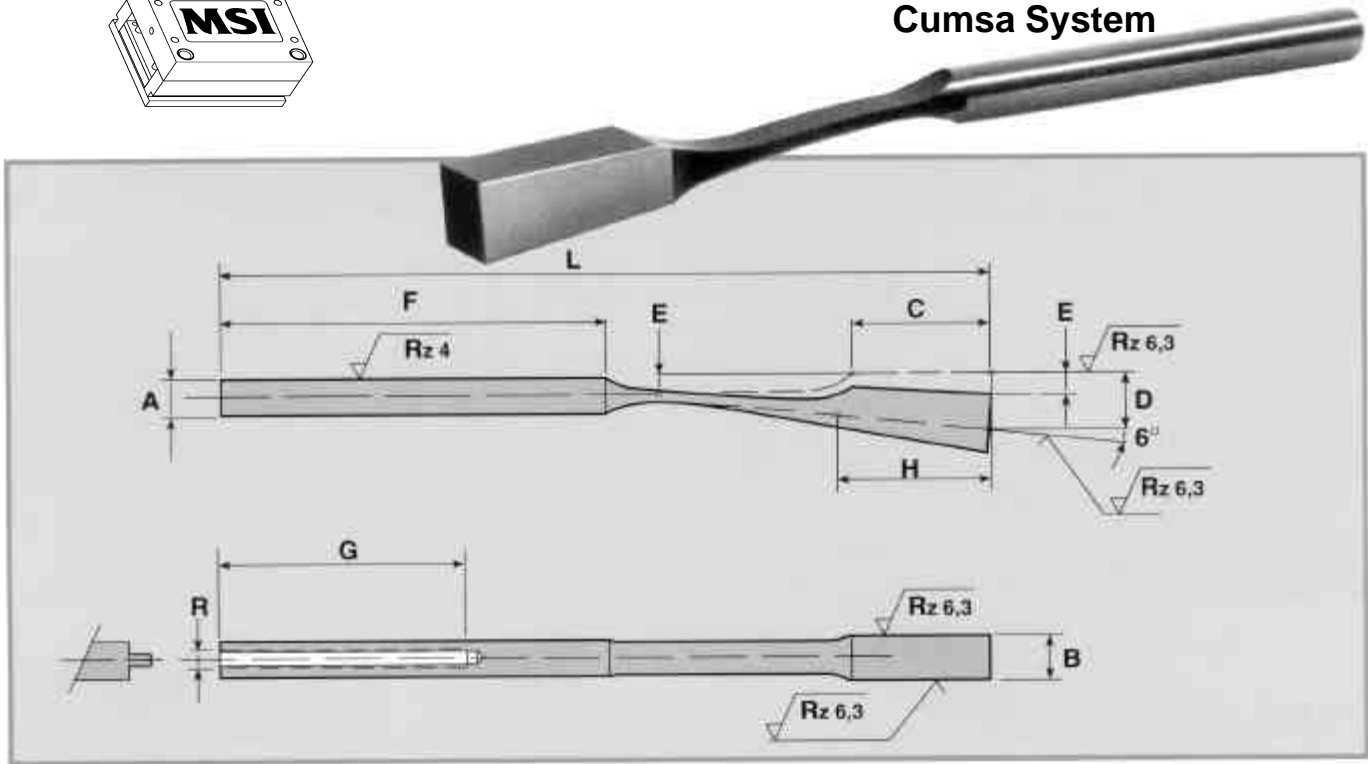


# Sprung Core

## Cumsa System



**Material:**  
 AISI: 1045  
 (1.2106)  
 (spring steel)  
 48 HRC +2

Catalog Number	A	B	C	D	E	F	G	H	L	R
	+ .0000 - .0004	+ .004 - .000	+ .040 - .040	+ .004 - .000	+ .004 - .000				+ .078 - .078	
SC-156406	0.234	0.244	0.866	0.354	0.137	3.50	1.57	0.984	6.0	8-32
SC-014008	0.250	0.322	0.866	0.354	0.137	3.50	1.57	0.984	6.0	8-32
SC-516010	0.312	0.401	0.984	0.453	0.177	4.00	1.96	1.181	7.0	10-24
SC-516012	0.312	0.480	0.984	0.453	0.177	4.00	1.96	1.181	7.0	10-24

### METRIC

Catalog Number	A	B	C	D	E	F	G	H	L	R
	g6	+ 0.1	+ 1 - 1	+ 0.1	+ 0.1				+ 2 - 2	
SC-060622	6	6.2	22	9	3.5	60	40	25	125	M4
SC-060822	6	8.2	22	9	3.5	60	40	25	125	M4
SC-080825	8	8.2	25	11.5	4.5	70	50	30	140	M5
SC-081025	8	10.2	25	11.5	4.5	70	50	30	140	M5
SC-081225	8	12.2	25	11.5	4.5	70	50	30	140	M5

Never allow wedge face 'H' to exit from hole as sprung core may rotate if not located. Clearance (as suggested) must be maintained at head allowing release of undercut. Do not allow sprung core to be pushed back into location.

Due to the unique nature of this product it is recommended that regular checks for wear and fatigue are done. MSI accepts no responsibility for loss or damage caused by incorrect installation or failure.

