

THE C.S.S. HAUNCH SPECIFICATION
(C.S.S formerly known as the County Surveyor's Society)

BOMAG COMPACTION PLANT	GRANULAR			BITUMINOUS		
	COMPACTION PASSES REQUIRED FOR LAYERS OF COMPACTED THICKNESSES UP TO					
	100 mm	150 mm	200 mm	50 mm	75 mm	100 mm
VIBROTAMPER 50 kg minimum BT60/4 BT65/4 BT80D	4	8	12	6	9	12
VIBRATING ROLLER 600 - 1000 kg/m twin drum BW75S-2 BW75H BW80AD-2 BW90AD-2 BW100ADM-2 BW80AD-5 BW90AD-5 BW100ADM-5 BMP8500 (Granular only)	6	12	Unsuitable	6	9	12
600 - 1000 kg/m single drum BW71E-2 BW71EHB-2 BW900-2	12	Unsuitable	Unsuitable	12	Unsuitable	Unsuitable
1000 - 2000 kg/m twin drum BW80ADH-2 BW80ADS BW100AD-4 BW80AD-5 BW90AD-5 BW100ADM-5 BW120AD-4 BW125AD-4 BW135AD BW138AD BW100D5 BW120D5 BW135D5 BW138D5 BMP8500 (Granular only)	3	6	12	4	6	8
Over 2000 kg/m twin drum BW141AD-4 BW151AD-4 BW154AD-4	2	3	4	3	4	5
VIBRATING PLATE Over 1400 – 1800kg/m ² BPR35/42D BPR45/55D BPR55/65D BPR65/70D	5	9	Unsuitable	8	12	Unsuitable
Over 1800 kg/m ² BPH80/65S BPR100/80D	3	5	7	4	6	8