

Trials against Armour Plates and Tubes—continued.

O.B. Minute.	Nature of plate.	Nature of projectile.	Angle of attack from normal.	Striking velocity. f.s.	Projectile.	Result.
<i>1-inch Plates.</i>						
11,044	Colville's high tensile steel, No. 5,217.	6-inch A.P., Mark III. Had- fields, C.S.	75°	1,051	..	Length of scoop, 30 inches. Hole, 35 by 12 inches.
11,044	Stewart & Lloyd's high tensile steel, No. 1,289.	do.	"	1,101	..	Length of scoop, 30 inches.
11,044	Beardmore's high tensile steel, No. 6,064.	do.	"	1,100	..	Length of scoop, 39 inches.
11,044	Ditto, No. 5,917..	do.	"	1,152	..	Irregular hole, 60 by 19 inches, and cracks.
11,044	Spencer's high tensile steel, No. K. 148 C. 944.	do.	77°	1,020	..	Hole, 39½ by 17 inches, and cracks.
11,044	Stewart & Lloyd's high tensile steel, No. 27.	do.	75°	927	..	Length of scoop, 34 inches.
11,044	Ditto, No. 187..	do.	"	995	..	Length of scoop, 36 inches.
11,044	Stewart & Lloyd's high tensile steel, No. 481.	do.	"	1,051	..	Length of scoop, 30 inches.
11,044	Ditto, No. 482..	do.	"	1,144	..	Hole, 27½ by 14 inches, and cracks.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,212	..	Crack, 15 inches long; opening, 38 by 3½ inches wide.
11,044	Beardmore's high tensile steel, No. 6,064.	do.	"	1,148	..	Crack, 45 inches long; opening, 30 by 2 inches wide.
11,044	Ditto, No. 5,917..	do.	"	1,091	..	Length of scoop, 30 inches.
11,044	Spencer's high tensile steel, No. K. 148 C. 944.	do.	"	1,145	..	Crack, 35 inches long; opening, 28 by 1 inch wide.
11,044	Stewart & Lloyd's high tensile steel, No. 27.	do.	"	1,097	..	Length of scoop, 30 inches.
11,044	Ditto, No. 187..	do.	"	1,056	..	Length of scoop, 48 inches, and cracks.
11,044	Stewart & Lloyd's high tensile steel, No. 481.	do.	76½°	992	..	Length of scoop, 34 inches.
11,044	Ditto, No. 482..	do.	75°	1,026	..	Length of scoop, 36 inches.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,095	..	Hole, 56 by 37 inches, and crack.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,043	..	Length of scoop, 30 inches.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,088	..	Length of scoop, 40 inches, and cracks.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,094	..	Length of scoop, 36 inches, and crack.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,088	..	Piece of metal 6.5 by 10 inches broken out.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	N.R.	..	Length of scoop, 42 inches.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,092	..	Piece of metal 42 by 12 inches broken out.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,157	..	Length of scoop, 33 inches.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,195	..	Length of scoop, 30 inches.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	1,263	..	Piece of plate 19 by 7 inches broken out.
11,044	Beardmore's high tensile steel, No. 6,149.	do.	"	Broke up on plate