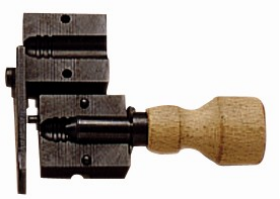
PEDERSOLI DAVIDE® & C. S.n.c.
25063 GARDONE V.T. (BS) – ITALY
Via Artigiani, 57 – P. O. Box 150
Tel. 030.8915000 – fax 030.8911019
www.davide-pedersoli.com – info@davidepedersoli.com

PROFESSIONAL BULLET MOULDS

USA 307

USA 308



USA 302
USA 304
USA 309

USA 316

Our moulds are machined from steel, the cavity areas is highly polished in order to grant smoother bullets and are all blued to prevent from rusting. They are provided af micro grooves in order to assure the out coming of the fusion gas.

BLOCKS:
All blocks are made from steel and are easily interchangeable on strong handles. (Consult the list with diameter type and code of bullets mould available).

HANDLES:
Our handles are made from wood and are enough long to protect from heat.

Mould must be cleaned from oil, use degreasing agent.
Before casting, mould must be preheated. If you work with a Lyman lead dipper, hold the mould horizontal and put the lead dipper tight against the spruecutter plate, turn mould and dipper vertical so lead flows straight into the mould. It is very essential with large bullets, that the lead flows as quick as possible into the mould cavity. Drilling the hole on the dipper something bigger in diameter, will help the lead to flow quickly. Always hold the well filled dipper for some seconds on the mould so the remaining lead in the dipper will give some pressure to the lead in the cavity. This will supply perfect bullets with sharp edges and without any air bulbs.
When turning the dipper away from the sprue cutter plate the remaining lead sprue on the plate should take about 3 seconds to harden, this will show you that the bullet mould and the lead has the right temperature. If using an electric furnace, hold mould always tight against the realizing valve, if lead flows to slow you must drill the valve hole something bigger.
When lead has cooled down on sprue cutter plate, open the plate with a wooden mallet, open mould and if bullet is not falling out immediately, strike the handle end with the wooden mallet to get the bullet out of the mould. Never use any metallic tool to knock on the mould, because this will ruin your mould immediately.
For storing the mould, oil slightly the completely cooled down mould.

Code Blocks	Cavity	Ø (inches)	Ø (mm)	est. Weight (grs)
ROUND BALLS				
USA 307-308	2	.308	7,82	46
USA 307-310	2	.310	7,87	47
USA 307-315	2	.315	8	49
USA 307-320	2	.320	8,13	50
USA 307-323	2	.323	8,2	51
USA 307-330	2	.330	8,38	55
USA 307-345	2	.345	8,76	60
USA 307-354	2	.354	8,99	66
USA 307-362	2	.362	9,19	71
USA 307-375	2	.375	9,52	80
USA 307-390	2	.390	9,9	95
USA 307-395	2	.395	10,03	97
USA 307-400	2	.400	10,16	99
USA 307-410	2	.410	10,41	107
USA 307-424	2	.424	10,77	109
USA 307-430	2	.430	10,92	121
USA 307-435	2	.435	11,05	123
USA 307-437	2	.437	11,1	124
USA 307-440	2	.440	11,18	131
USA 307-445	2	.445	11,3	133
USA 307-447	2	.447	11,35	134
USA 307-451	2	.451	11,45	136
USA 307-454	2	.454	11,53	139
USA 307-457	2	.457	11,61	142
USA 307-462	2	.462	11,73	148
USA 307-464	2	.464	11,78	151
USA 307-490	2	.490	12,45	177
USA 307-498	2	.498	12,65	187
USA 307-504	2	.504	12,8	193
USA 307-531	2	.531	13,49	225
USA 307-535	2	.535	13,59	227
USA 306-562	1	.562	14,27	240
USA 306-575	1	.575	14,6	285
USA 306-614	1	.614	15,6	345
USA 306-675	1	.675	17,14	450
USA 306-682	1	.682	17,32	470
USA 306-715	1	.715	18,16	545
USA 306-732	1	.732	18,59	585

Code Blocks	Cavity	Ø (inches)	Ø (mm)	est. Weight (grs)
MAXI BULLETS				
USA 308-333	1	.333	8,46	190
USA 308-454	1	.454	11,53	250
USA 308-504	1	.504	12,80	360
USA 308-540	1	.540	13,72	420
MINÉ BULLETS				
USA 304-350	1	.350	8,89	200
USA 304-400	1	.400	10,16	316
USA 304-447	1	.447	11,35	350
USA 309-450	1	.450	11,43	310
USA 302-547	1	.547	13,89	520
USA 309-577	1	.577	14,65	620
USA 309-580	1	.580	14,73	640
USA 309-585	1	.585	14,86	680
LONG BULLETS FOR MUZZLELOADING				
USA 303-451	1	.451	11,45	485
USA 308-347	1	.347	8,81	200
USA 318-400	1	.400	10,16	310
USA 308-451	1	.451	11,45	535
USA 318-451	1	.451	11,45	500
CONICAL BULLETS FOR BREECH LOADING				
USA 303-458	1	.458 dia.	11,63	405
USA 303-459	1	.459 dia.	11,66	500
USA 303-512	1	.512 dia.	13	450
SPITZER BULLETS				
USA 311-459	1	.459 dia.	11,66	500
PAPER CARTRIDGE BULLETS				
Modern Design				
USA 317-458	1	.458	11,63	380
USA 317-541	1	.541	13,74	525
ORIGINAL DESIGN				
USA 319-458	1	.458	11,63	380
USA 319-541	1	.541	13,74	530

USA 316	WOODEN HANDLES FOR STEEL BULLET MOULD BLOCK

WARNING:

Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See instructions on Reducing Exposure supplied with products.

REDUCING EXPOSURE:

Lead contamination in the air, in dust, and on your skin is invisible. Keep children and pregnant women away during use and until cleanup is complete. Risk can be reduced – but not eliminated – with strong ventilation; washing hands immediately after use of these products before eating or smoking; and careful cleaning of surfaces and floors with disposable wipes, after lead dust has had a chance to settle. Use a lead specific cleaner with EDTA, or high-phosphate detergent (like most detergents sold for electric dishwashers), and bag wipes for disposal.