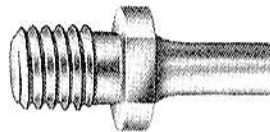


	Cyl. shape AS with face serration				Pointed arch shape G		Rounded taper shape L	
Type	AS 2215	AS 3030			G 2045	G 3555		L 2055
Head size	22 x 15 mm	30 x 30 mm			20 x 45 mm	35 x 55 mm		20 x 55 mm
Intern. thread	M 8	M 10			M 10	M 12		M 10
Serration/ 1	-	-			-	744.221		744.611
Item No. 2	-	744.122			744.212	-		-
3	744.113	-			-	-		-

	Spherical shape D				Drop shape E		Flame shape H	Ac. taper shape M
Type	D 2018	D 2522	D 3027	D 3532	E 2535		H 2055	M 2540
Head size	20 mm dia.	25 mm dia.	30 mm dia.	35 mm dia.	25 x 35 mm		20 x 55 mm	25 x 40 mm
Intern. thread		M 8	M 10	M 12	M 12		M 12	M 10
Serration/ 1	744.411	744.421	-	-	-		744.511	-
Item No. 2	-	744.422	-	-	-		744.512	-
3	744.413	-	744.433	744.443	744.313		-	744.713

744A



Cutter bolts for internal-thread cutters

Item No.	744.801	744.802	744.803	744.811	744.812	744.821
Shank dia.		6 mm		8 mm		10 mm
Thread	M 10	M 12	M 8	M 10	M 12	M 10
Total length	52 mm	54 mm	50 mm	52 mm	54 mm	52 mm

745

Turbo-files of HSS

Cuts and applications



Cut 1

steel, cast iron, malleable cast iron



Cut 2

steel and cast steel, alloyed and unalloyed



Cut 3

steel and cast steel, alloyed and unalloyed

	Cyl. shape A			Rounded cyl. shape C		Spherical shape D	
Type	A 0616FH	A 1225FH	A 1625FH	C 0620FH	C 1225FH	D 0807FH	D 1009FH
Head size	6 x 16 mm	12 x 25 mm	16 x 25 mm	6 x 20 mm	12 x 25 mm	8 mm \varnothing	10 mm \varnothing
Cut/ 1	745.111	745.121	745.131	-	745.221	-	-
Item No. 2	745.112	745.122	-	-	745.222	745.312	745.322
3	745.113	-	-	745.213	-	745.313	-

	Drop shape E	Pointed arch shape G			Round taper shape L	Acute taper shape M	
Type	E 1220FH	G 0618FH	G 1230FH	G 1630FH	L 1535FH	M 0618FH	M 1230FH
Head size	12 x 20 mm	6 x 18 mm	12 x 30 mm	16 x 30 mm	15 x 35 mm	6 x 18 mm	12 x 30 mm
Cut/ 1	745.411	745.511	745.521	745.531	745.611	-	-
Item No. 2	-	745.512	745.522	-	-	745.712	745.722
3	-	745.513	745.523	-	-	-	-

We also sharpen cutters!