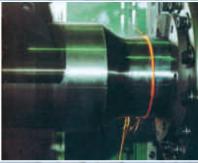
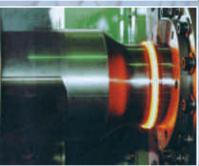


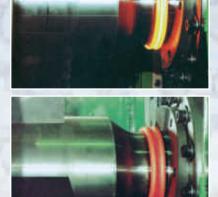
PRODUCTION OF DRILLING TOOLS













AHP HYDRAULIKA, a.s. is a private joint-stock company with a history which reaches up to 1952; located in a heart of Europe in the central part of the Slovak republic, in Turčianske Teplice.

Main activities:

- Precise engineering Production and sale of axial piston pumps and motors
- Production and sale of earth-drilling and mining tools.

AHP HYDRAULIKA, a.s. is producer of the boring bars of various sizes. The friction welding technique of bar body welding with high noble tools is used. This technique is more advantageous in comparing with the standard welding methods because of:

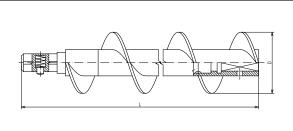
- very high quality of homogenous weld, the breaking strenght of the weld is the same or higher than in the base material
- the highest alignment of the welded parts
- the same parameters of the repeated welding processes
- effective monitoring of the welding process
- high productivity



DRILLING AUGERS



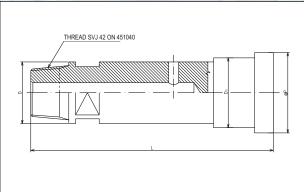
Product name	D (mm)	L (mm)		
Bearing Tube ø 60 x 7				
Drilling Augers with hexagonal joining ø 110	110	1000		
Drilling Augers with hexagonal joining ø 190	190	1000		
Bearing Tube ø 38 x 5				
Drilling Augers with square joining ø 76	76	1000		
Drilling Augers with square joining ø 85	85	1000		



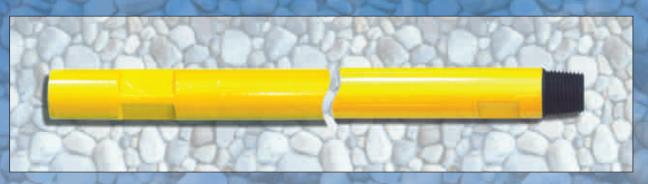
TRUNION

Product name	D (mm)	D1 (mm)	P (mm)	L (mm)
Trunion ø 50	50	51	65	235
Trunion ø 60	60	61	70	290





DRILL PIPES

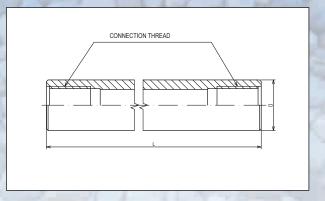




Diameter	D (mm)	L (mm)	Connection thread
	89	1000	API REG 2 3/8"
	89	2000	API REG 2 3/8"
Drill Pipes ø 89	89	3000	API REG 2 3/8"
thread API REG	89	4000	API REG 2 3/8"
	89	5000	API REG 2 3/8"
	89	6000	API REG 2 3/8"

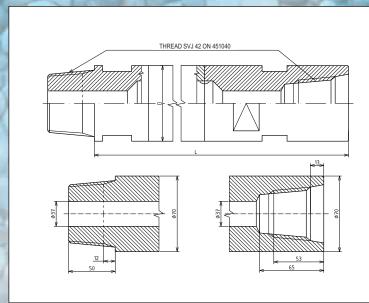


Diameter	Drill Pipes CR 42 p			
D (mm)	42	42	42	42
L (mm)	500	750	1000	1500
Connection thread	CR 42 p	CR 42 p	CR 42 p	CR 42 p









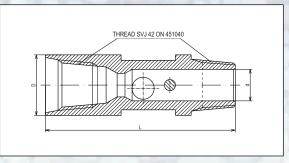
Product name	D (mm)	L (mm)
	50	750
5	50	1000
D. III Divers	50	1100
Drill Pipes ø 50 / SVJ 33	50	1500
200701000	50	3000
	50	4500
	50	6000
	60	1000
D D.	60	1500
Drill Pipes Ø 60 / SVJ 42	60	3000
2 00 / 010 42	60	4500
-	60	6000
	70	1000
D D.	70	1500
Drill Pipes ø 70 / SVJ 50	70	3000
	70	4500
	70	6000

CHECK VALVE





Diameter	Check valve SVJ 33	Check valve SVJ 42	
D (mm)	50	60	
D1 (mm)	23	30	
L (mm)	190	190	

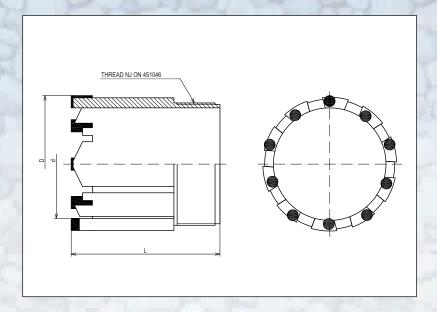


manufacturer of your drilling tools

HARRD METALL CUTTING



Are use for drilling core of medium hard and hard rocks.

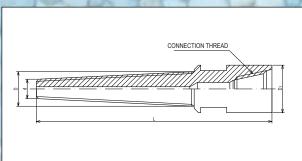


Hard metal core bits				
D (mm)	d (mm)	L (mm)	Code No.	
ø 78,5	59	115	Z100008	
ø 93	73	115	Z100011	
ø 112	90	115	Z100005	
ø 137	115	125	Z100001	
ø 156	134	125	Z100000	
ø 175	153	125	Z100002	
ø 195	173	125	Z100003	
ø 220	195	125	Z100004	
ø 245	220	125	Z100007	
ø 274	248	140	Z100006	



EMERGENCY TOOLS





Diameter	Triblet ø 50	Triblet ø 60	Triblet ø 68
D (mm)	45	50	50
D1 (mm)	50	60	68
d (mm)	15	21	26,8
L (mm)	372	390	350
Connection thread	SVJ33	SVJ42	SVJ50

Diameter	Bells SVJ 33	Bells SVJ 42	Bells SVJ 50
D (mm)	60	71	88
D1 (mm)	52	60	70
d (mm)	56	61,7	77
d1 (mm)	47,6	50	61,6
L (mm)	210	300	310

