

# CUTTING DEVICES – ANTs CUTTING HEADS



	DCH I	DCH I CAIR	DCH II	DCH II CAIR	PCH	DCH III	DCH IV
Pipe-size in inch	6 <sup>5</sup> / <sub>8</sub> , 7, 7 <sup>5</sup> / <sub>8</sub> , 7 <sup>3</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub> , 7, 7 <sup>5</sup> / <sub>8</sub> , 7 <sup>3</sup> / <sub>4</sub>	9 <sup>5</sup> / <sub>8</sub> , 10 <sup>3</sup> / <sub>4</sub> , 11 <sup>3</sup> / <sub>4</sub> , 13 <sup>3</sup> / <sub>8</sub> , 16, 18 <sup>5</sup> / <sub>8</sub> , 20	9 <sup>5</sup> / <sub>8</sub> , 13 <sup>3</sup> / <sub>8</sub>	16 – 36	30 – 50, 50 – 72	70 – 95
Smallest Inner diameter of bore in inch	5.8	5.8	8.2	8.5	14.7	26.1	66
Weight in lb	177	400	400	860	880	1,500	1,830
Length in inch	80	200	67,5	160	118 – 123	112 – 116	118
Depth in ft	< 500	< 800	< 500	< 800	< 500	< 500	< 500
Rotation per hour	0.083 – 0.73	0.083 – 0.73	0.083 – 0.73	0.083 – 0.73	1 – 11	0.25 – 2.5	0.2 – 2
Degrees per hour	15 – 150	15 – 150	15 – 150	15 – 150	390 – 3,900	90 – 900	72 – 720
Wall thickness in inch	20	20	20	20	4	4	4
Hydraulic driven & Endless rotation							
EU Machinery Directive							
ATEX ZONE 2							