



# HEXAGONAL WOODSCREWS

HEXAGONAL HEAD BICHROMATE AND ZINC COATED STEEL

## TECHNICAL CHARACTERISTICS

N° DOP 10b – N° Laboratory 0380

Class of service 2



Dimension	Characteristic yield moment $M_{y,k}$ (N.mm)	Characteristic with drawal parameter $f_{ax,k}$ in N/mm <sup>2</sup> for a characteristic density $r$ of 350kg/m <sup>3</sup>	Characteristic head pull-through parameter $f_{head,k}$ in N/mm <sup>2</sup> for a characteristic density $r$ of 350kg/m <sup>3</sup>	Characteristic tensile capacity $f_{tens,k}$	$f_{tor,k}$ en N.m	$R_{tor,k}$ in N.m for a characteristic density $r$ of 350kg/m <sup>3</sup>	Characteristic torsional ratio
6x40/24	11150	17	22	29	11,56	0,96	12
6x50/30	11150	17	22	29	11,56	1,2	9,6
6x60/36	11150	17	22	29	11,56	1,45	8
6x70/42	11150	17	22	29	11,56	1,69	6,8
6x80/50	11150	17	22	29	11,56	2,01	5,8
6x100/60	11150	17	22	29	11,56	2,41	4,8
6x120/75	11150	17	22	29	11,56	3,01	3,8
8x50/30	13370	17	22	48,8	25,21	2,55	9,9
8x60/36	13370	17	22	48,8	25,21	3,06	8,2
8x70/42	13370	17	22	48,8	25,21	3,56	7,1
8x80/50	13370	17	22	48,8	25,21	4,24	5,9
8x100/75	13370	17	22	48,8	25,21	5,09	5
8x120/75	13370	17	22	48,8	25,21	6,36	4
8x140/75	13370	17	22	48,8	25,21	6,36	4
8x160/75	13370	17	22	48,8	25,21	6,36	4
10x100/75	15580	17	22	68,6	46,16	11,52	4
10x120/75	15580	17	22	68,6	46,16	11,52	4

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10x140/75	15580	17	22	68,6	46,16	11,52	4
10x160/75	15580	17	22	68,6	46,16	11,52	4
10x180/100	15580	17	22	68,6	46,16	15,36	3
10x200/100	15580	17	22	68,6	46,16	15,36	3
10x240/100	15580	17	22	68,6	46,16	15,36	3
10x280/120	15580	17	22	68,6	46,16	18,43	2,5
10x300/120	15580	17	22	68,6	46,16	18,43	2,5
10x320/120	15580	17	22	68,6	46,16	18,43	2,5
10x360/120	15580	17	22	68,6	46,16	18,43	2,5
10x400/120	15580	17	22	68,6	46,16	18,43	2,5

