

Calculation of manhours							
Pos.: Sewagework				Name	Dominique Delaissé		
				Date	March 2010		
				Case	Swimming pool in Bramming		
				Reference:	P.D.466		
				Plasticpipe Ø100-200mm	6min/rm		
				0,10 mhr/m			
Calculated quantity: 499 m							
Guiding time				6 min/rm			
				Total min/rm			
				6 min/rm			
Conditions				Difficulty of the work		10%	0,6 min/rm
				Volume	OK	0%	0 min/rm
				Weather / season	Winter	20%	1 min/rm
				distance	30 m	4%	0 min/rm
				Other	no	0%	0 min/rm
				Total min/rm			8
Workrelated allowance:				Extra man		no	0% 0 min/rm
				Digging box		no	0% 0 min/rm
				Other		no	0% 0 min/rm
				I alt			8,04 min/rm

Calculation of manhours						
Pos.: Sewagework			Name	Dominique Delaissé		
			Date	March 2010		
			Case	Swimming pool in Bramming		
			Reference:	P.D.466		
			Plasticpipe Ø250-300mm	9min/rm		
			0,15 mhr/m			
Calculated quantity: 8,2 m						
Guiding time						9 min/rm
			Total min/rm			9 min/rm
Conditions		Difficulty of the work		10%		0,6 min/rm
		Volume	OK	0%		0 min/rm
		Weather / season	Winter	20%		1 min/rm
		distance	30 m	4%		0 min/rm
		Other	no	0%		0 min/rm
		Total min/rm				11
Workrelated allowance:		Extra man		no	0%	0 min/rm
		Digging box		no	0%	0 min/rm
		Other		no	0%	0 min/rm
		I alt				11,04 min/rm

Calculation of manhours						
Pos.: Sewagework			Name	Dominique Delaissé		
			Date	March 2010		
			Case	Swimming pool in Bramming		
			Reference:	P.D.466		
			Plasticwell Ø600mm	60min/stk		
			1 mhr/m			
Calculated quantity: 2 stk						
Guiding time						60 min/stk
			Total min/rm			60 min/stk
Conditions			Difficulty of the work	10%		0,6 min/stk
			Volume	OK	0%	0 min/stk
			Weather / season	Winter	20%	1 min/stk
			distance	30 m	4%	0 min/stk
			Other	no	0%	0 min/stk
			Total min/rm			62
Workrelated allowance:			Extra man	no	0%	0 min/stk
			Digging box	no	0%	0 min/stk
			Other	no	0%	0 min/stk
			I alt			62,04 min/stk

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Pos.: Sewagework			Name	Dominique Delaissé			
			Date	March 2010			
			Case	Swimming pool in Bramming			
			Reference:	P.D.466			
			Plasticwell Ø425mm	51 min/stk			
			1 mhr/m				
Calculated quantity: 4 stk							
Guiding time						51	min/stk
			Total min/rm			51	min/stk
Conditions		Difficulty of the work	10%			0,6	min/stk
		Volume	OK	0%		0	min/stk
		Weather / season	Winter	20%		1	min/stk
		distance	30 m	4%		0	min/stk
		Other	no	0%		0	min/stk
			Total min/rm			53	
Workrelated allowance:		Extra man	no	0%		0	min/stk
		Digging box	no	0%		0	min/stk
		Other	no	0%		0	min/stk
		I alt				53,04	min/stk

Calculation of manhours							
Pos.: Sewagework				Name	Dominique Delaissé		
				Date	March 2010		
				Case	Swimming pool in Bramming		
				Reference:	P.D.466		
				Plasticwell Ø315mm	45min/stk		
				1 mhr/m			
Calculated quantity: 10 stk							
Guiding time						45	min/stk
				Total min/rm		45	min/stk
Conditions		Difficulty of the work			10%	0,6 min/stk	
		Volume	OK	0%	0 min/stk		
		Weather / season	Winter	20%	1 min/stk		
		distance	30 m	4%	0 min/stk		
		Other	no	0%	0 min/stk		
		Total min/rm			47		
Workrelated allowance:		Extra man		no	0%	0 min/stk	
		Digging box		no	0%	0 min/stk	
		Other		no	0%	0 min/stk	
		I alt				47,04	min/stk

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Pos.: Sewagework			Name	Dominique Delaissé				
			Date	March 2010				
			Case	Swimming pool in Bramming				
			Reference:	P.D.466				
			Floor drain	13,45min/ stk				
Calculated quantity: 10 stk								
Guiding time							13,45 min/stk	
			Total min/rm				13,45 min/stk	
Conditions		Difficulty of the work		10%	0,6 min/stk			
		Volume		OK	0 min/stk			
		Weather / season		Winter	20%			
		distance		30 m	4%			
		Other		no	0 min/stk			
				Total min/rm		15		
Workrelated allowance:		Extra man		no	0 min/stk			
		Digging box		no	0 min/stk			
		Other		no	0 min/stk			
		I alt						15,49 min/stk