



Swing gates - Accessories/Surcharges/Spare parts

Date 10.12.13

Item no	Description	Applicable for gate type					
		Light	Flexible	Universal	R/L	Industry	Decorativ fence
Fence connection strip (optional)							
ZA0001	Fence connection strip compl, hot dipped galvanized, 680 mm		x		x		
ZA0002	Fence connection strip compl, hot dipped galvanized, 880 mm		x		x		
ZA0003	Fence connection strip compl, hot dipped galvanized, 1080 mm		x		x		
ZA0004	Fence connection strip compl, hot dipped galvanized, 1280 mm		x		x		
ZA0005	Fence connection strip compl, hot dipped galvanized, 1480 mm		x		x		
ZA0006	Fence connection strip compl, hot dipped galvanized, 1680 mm		x		x		
ZA0007	Fence connection strip compl, hot dipped galvanized, 1880 mm		x		x		
ZA0008	Fence connection strip compl, hot dipped galvanized, 2080 mm		x		x		
ZA0009	Fence connection strip compl, hot dipped galvanized, 2280 mm		x		x		
ZA0010	Fence connection strip compl, hot dipped galvanized, 2480 mm		x		x		
ZA0011	Fence connection strip compl, RAL 6005 ,680 mm		x		x		
ZA0012	Fence connection strip compl, RAL 6005, 880 mm		x		x		
ZA0013	Fence connection strip compl, RAL 6005, 1080 mm		x		x		
ZA0014	Fence connection strip compl, RAL 6005, 1280 mm		x		x		
ZA0015	Fence connection strip compl, RAL 6005, 1480 mm		x		x		
ZA0016	Fence connection strip compl, RAL 6005, 1680 mm		x		x		
ZA0017	Fence connection strip compl, RAL 6005, 1880 mm		x		x		
ZA0018	Fence connection strip compl, RAL 6005, 2080 mm		x		x		
ZA0019	Fence connection strip compl, RAL 6005, 2280 mm		x		x		
ZA0020	Fence connection strip compl, RAL 6005, 2480 mm		x		x		
ZA0021	Fence connection strip compl, RAL 7016 ,680 mm		x		x		
ZA0022	Fence connection strip compl, RAL 7016, 880 mm		x		x		
ZA0023	Fence connection strip compl, RAL 7016, 1080 mm		x		x		
ZA0024	Fence connection strip compl, RAL 7016, 1280 mm		x		x		
ZA0025	Fence connection strip compl, RAL 7016, 1480 mm		x		x		
ZA0026	Fence connection strip compl, RAL 7016, 1680 mm		x		x		
ZA0027	Fence connection strip compl, RAL 7016, 1880 mm		x		x		
ZA0028	Fence connection strip compl, RAL 7016, 2080 mm		x		x		



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ZA0029	Fence connection strip compl, RAL 7016, 2280 mm		x		x		
ZA0030	Fence connection strip compl, RAL 7016, 2480 mm		x		x		
ZA0031	Fence connection strip compl, special color, 680 mm		x		x		
ZA0032	Fence connection strip compl, special color, 880 mm		x		x		
ZA0033	Fence connection strip compl, special color, 1080 mm		x		x		
ZA0034	Fence connection strip compl, special color, 1280 mm		x		x		
ZA0035	Fence connection strip compl, special color, 1480 mm		x		x		
ZA0036	Fence connection strip compl, special color, 1680 mm		x		x		
ZA0037	Fence connection strip compl, special color, 1880 mm		x		x		
ZA0038	Fence connection strip compl, special color, 2080 mm		x		x		
ZA0039	Fence connection strip compl, special color, 2280 mm		x		x		
ZA0040	Fence connection strip compl, special color, 2480 mm		x		x		

Over climbing protection - dental strip / reach through protection

ZAS001	Dental strip 45/3 mm - welded on from 1,8 m height- hot dipped galvanized (rm)		x	x	x	x	
ZAS002	Dental strip 45/3 mm - welded on from 1,8 m height- RAL coated (rm)		x	x	x	x	
TZ0105	Dental strip 45/3 mm, for local installation at site - screwable - hot dipped galvanized (rm)		x	x	x	x	
TZ0106	Dental strip 45/3 mm, for local installation at site - screwable - hot dipped galvanized + RAL 6005 coated (rm)		x	x	x	x	
TZ0107	Dental strip 45/3 mm, for local installation at site - screwable - hot dipped galvanized + RAL 7016 coated (rm)		x	x	x	x	
TZ0256	Dental strip 45 mm hoch, for local installation at site - screwable - hot dipped galvanized + special color coated (rm)		x	x	x	x	
TZ0136	Reach through protection 800/400/2 mm - alu		x	x	x	x	
TZ0137	Reach through protection 800/400/2 mm - RAL 6005		x	x	x	x	
TZ0138	Reach through protection 800/400/2 mm - RAL 7016		x	x	x	x	
TZ0233	Reach through protection 800/400/2 mm - special color		x	x	x	x	



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		Light	Flexible	Universal	R/L	Industry	Decorativ fence
Wing infills							
	Double bar panel 8/6/8	x		x	x	x	
	Tubes 30/20/1,5 mm				x	x	
ZAF001	Flat bar panel					x	
	Weld mesh 50/200/6 mm		x				
ZAF002	Wave grid				x	x	
	Decorative fence panel						x
ZAF003	Perforated sheet					x	
ZAF004	Metal sheet					x	
Locks / locking mechanism / gate opener							
TZ0019	Secure lock system 40 mm frame	x	x				
TZ0021	Secure lock system 60 mm frame				x	x	x
TZ0022	Secure lock system Universal			x			
TZ0054	Lock double cylinder (Tandem) - two cylinder side by side, with lock case, without cylinder, DIN right				x	x	x
TZ0053	Lock double cylinder (Tandem) - two cylinder side by side, with lock case, without cylinder, DIN left				x	x	x
TZ0055	Lock double cylinder - two cylinder on top of each other as Secure lock system, without cylinder, right/left applicable				x	x	x
TZ0102	PanicLock, right/left applicable					x	
TZ0257	PanicLock, right/left applicable, with reach through protection (800/400 mm), 1x fixed knob, 1x handle with Alulangschild					x	
ZAS004	Lock prepared for KABA cylinder			x	x	x	x
TZ0041	Cylinder for garbage disposal 8 mm	x	x	x	x	x	x
TZ0040	Cylinder for fire department three-edged wedge key 17 mm				x	x	
TZ0010	Three-edged wedge key for fire department (17mm)				x	x	
ZAS003	Gate prepared for padlock			x	x	x	
TZ0096	Alu-back plate with fixed/bend knob - 1 set inside + outside				x	x	x
TZ0013	Alu-back plate with turnable/bend knob - 1 set inside + outside				x	x	x
TZ0037	Alu handles with back plate				x	x	x



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Item no	Description	Applicable for gate type					
		Light	Flexible	Universal	R/L	Industry	Decorativ fence
TZ0015	Alu handles + cylinder with collar		x	x			
TZ0033	Plastic handles black - pair	x					
TZ0258	Electrical gate opener (cabeling at site), incl. fixed knob outside / handle inside			x	x	x	x
ZAS005	Cable protection 30 cm long for 2 wing swing gates and electrical gate opener			x	x	x	x
ZAS006	Cable protection 60 cm long for 2 wing swing gates and electrical gate opener			x	x	x	x
ZAS007	Gate closer up to 1250 mm wing width (for installation at side)		x	x	x	x	x
ZAS008	Gate closer up to 1250 mm wind width (located in the frame), prepared at company			x	x	x	x

Base plates welded to gate posts (price/pair)

ZABP01	Posts 60/40 mm - gate height 600-1000 mm base plate 100/100/5 mm - hot dipped galvanized	x					
ZABP02	Posts 60/40 mm - gate height 1200-1800 mm base plate 120/120/6 mm - hot dipped galvanized	x					
ZABP03	Posts 60/40 mm - gate height 2000-2400 mm base plate 150/150/10 mm - hot dipped galvanized	x					
ZABP02	Posts 60/60 mm - base plate 120/120/6 mm - hot dipped galvanized			x			
ZABP03	Posts 80/80 mm - base plate 150/150/10 mm - hot dipped galvanized		x	x	x	x	x
ZABP04	Posts 100/100 mm base plate 200/200/10 mm - hot dipped galvanized				x	x	x
ZABP04	Posts 120/120 mm- base plate 200/200/10 mm - hot dipped galvanized				x	x	
ZABP05	Posts 150/150 mm - base plate 300/300/15 mm - hot dipped galvanized				x	x	
ZABP05	Posts 180/180 mm- base plate 300/300/15 mm - hot dipped galvanized					x	
ZABP06	Posts 200/200 mm- base plate 400/400/20 mm - hot dipped galvanized					x	
ZABP07	Posts 60/40 mm - gate height 600-1000 mm base plate 100/100/5 mm - hot dipped galvanized + RAL coated	x					
ZABP08	Posts 60/40 mm - gate height 1200-1800 mm base plate 120/120/6 mm - hot dipped galvanized + RAL coated	x					



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Item no	Description	Applicable for gate type					
		Light	Flexible	Universal	R/L	Industry	Decorativ fence
ZABP09	Posts 60/40 mm - gate height 2000-2400 mm base plate 150/150/10 mm - hot dipped galvanized + RAL coated	x					
ZABP08	Posts 60/60 mm - base plate 120/120/6 mm - hot dipped galvanized + RAL coated			x			
ZABP09	Posts 80/80 mm - base plate 150/150/10 mm - hot dipped galvanized + RAL coated		x	x	x	x	x
ZABP10	Posts 100/100 mm base plate 200/200/10 mm - hot dipped galvanized + RAL coated				x	x	x
ZABP10	Posts 120/120 mm- base plate 200/200/10 mm - hot dipped galvanized + RAL coated				x	x	
ZABP11	Posts 150/150 mm - base plate 300/300/15 mm - hot dipped galvanized + RAL coated				x	x	
ZABP11	Posts 180/180 mm- base plate 300/300/15 mm - hot dipped galvanized + RAL coated					x	
ZABP12	Posts 200/200 mm- base plate 400/400/20 mm - hot dipped galvanized + RAL coated					x	

Bearing + hinges

TZ0068	Bearing for frame 40 mm - hot dipped galvanized	x	x				
TZ0065	Bearing for frame 40 mm - hot dipped galvanized + RAL 6005 coated	x	x				
TZ0066	Bearing for frame 40 mm - hot dipped galvanized + RAL 7016 coated	x	x				
TZ0067	Bearing for frame 40 mm - hot dipped galvanized + special color coated	x	x				
TZ0069	Bearing for frame 60 mm - hot dipped galvanized			x	x	x	x
TZ0070	Bearing for frame 60 mm - hot dipped galvanized + RAL 6005 coated			x	x	x	x
TZ0071	Bearing for frame 60 mm - hot dipped galvanized + RAL 7016 coated			x	x	x	x
TZ0074	Bearing for frame 60 mm - hot dipped galvanized + special color coated			x	x	x	x
TZ0081	Hinges 4-way adjustable (right as left applicable) M 16		x		x		
TZ0082	Hinges 4-way adjustable (right as left applicable) M 20				x		
TZ0083	Hinges not adjustable (right as left applicable) M 16					x	x
TZ0084	Hinges not adjustable (right as left applicable) M 20					x	



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		Light	Flexible	Universal	R/L	Industry	Decorativ fence
TZ0085	Hinges not adjustable (right as left applicable) M 24					x	
TZ0035	L-hinges M12 - 1 pair	x		x			
TZ0028	Hinges for ascending slopes				x	x	x

Post extensions (price for 100 mm)

ZAV001	Post profile 80/80 /2 mm - hot dipped galvanized				x	x	x
ZAV002	Post profile 80/80/2 mm - coated				x	x	x
ZAV003	Post profile 100/100/3 mm - hot dipped galvanized				x	x	x
ZAV004	Post profile 100/100 /3mm - coated				x	x	x
ZAV005	Post profile 120/120/3 mm - hot dipped galvanized				x	x	
ZAV006	Post profile 120/120/3 mm - coated				x	x	
ZAV007	Post profile 150/150/4 mm - hot dipped galvanized				x	x	
ZAV008	Post profile 150/150 /4mm - coated				x	x	
ZAV009	Post profile 180/180/4 mm - hot dipped galvanized				x	x	
ZAV010	Post profile 180/180/4 mm - coated				x	x	
ZAV011	Post profile 200/200/5 mm - hot dipped galvanized				x	x	
ZAV012	Post profile 200/200/5 mm - coated				x	x	

Post extensions- drilled for lines of barbed wire (price for 150 mm = 1 hole/incl. ho

ZAVS01	Post profile 80/80/2 mm - hot dipped galvanized				x	x	
ZAVS02	Post profile 80/80 mm - coated				x	x	
ZAVS03	Post profile 100/100 mm - hot dipped galvanized				x	x	
ZAVS04	Post profile 100/100 mm - coated				x	x	
ZAVS05	Post profile 120/120 mm - hot dipped galvanized				x	x	
ZAVS06	Post profile 120/120 mm - coated				x	x	
ZAVS07	Post profile 150/150 mm - hot dipped galvanized				x	x	
ZAVS08	Post profile 150/150 mm - coated				x	x	
ZAVS09	Post profile 180/180 mm - hot dipped galvanized				x	x	
ZAVS10	Post profile 180/180 mm - coated				x	x	
ZAVS11	Post profile 200/200 mm - hot dipped galvanized				x	x	
ZAVS12	Post profile 200/200 mm - coated				x	x	



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Item no	Description	Applicable for gate type					
		Light	Flexible	Universal	R/L	Industry	Decorativ fence
Post caps							
KA0051	Alu cap 60/40 with anti-theft device - nature	x					
KA0052	Alu cap 60/40 with anti-theft device - RAL 6005 - green	x					
KA0053	Alu cap 60/40 with anti-theft device - RAL 7016 - anthrazite	x					
KA0054	Alu cap 60/40 with anti-theft device - special color	x					
KA0049	Post profile 60/60 mm, lamellar cap black			x			
KA0050	Post profile 80/80 mm, lamellar cap black		x	x	x	x	x
KA0086	Alu cap 60/40 with overlap and ball - nature	x					
KA0085	Alu cap 60/40 with overlap and ball - RAL 6005 - green	x					
KA0060	Alu cap 60/40 with overlap and ball - RAL 7016 - anthrazite	x					
KA0087	Alu cap 60/40 with overlap and ball - special color	x					
Ground bolts / support wheels							
TZ0003	Ground sleeves 60/40/400 mm, hot dipped galvanized, for into the concrete		x		x	x	x
TZ0007	Ground bolt - Industrie seen from outside - left					x	
TZ0272	Ground bolt - Industrie seen from outside - right					x	
TZ0005	Ground bolt - RL/Flexible		x		x		x
TZ0004	Ground lock- lock able		x		x	x	x
TZ0245	Ground bolt lock able - Keydrop / Locinox		x		x	x	x
TZ0064	Side ground bolt		x		x	x	x
TZ02723	Support wheel small					x	
TZ0093	Telescope support wheel large					x	



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Item no	Description	Applicable for gate type					
		Light	Flexible	Universal	R/L	Industry	Decorativ fence
Change of gate design							
TZTD01	Modification due to slopes - 1 wing	x		x			
TZTD02	Modification due to slopes - 2 wing		x		x	x	x
TZTD03	Asymetrical gates 2 wings				x	x	x
TZTD04	3 wing gate				x	x	x
TZTD05	Wall fixation centre, for installation between walls, M16+M20 hinges		x		x	x	x
TZTD06	Wall fixation centre, for installation between walls, M24+M30 hinges		x		x	x	x
TZTD07	Changes in widths				x	x	x
TZTD08	Changes in heights				x	x	x
Miscellaneous							
ZAS009	Actuator 1 / 2 wings					x	
ZAS010	Cut outs for local access control units					x	
ZU0008	Aerosol paint RAL 6005	x	x	x	x	x	x
ZU0010	Aerosol paint RAL 7016	x	x	x	x	x	x
ZU0022	Aerosol zinc	x	x	x	x	x	x