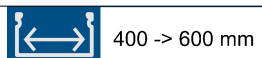
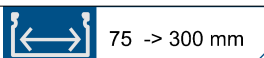


P31 - COUV. CHANGEMENT DE PLAN CONVEXE 90D Reference(s) : **489000/01/02/03/04/05/06/07**  
 P31 - COVER TWIST OUT RISER 90D Items(s) : **489020/21/22/23/24/25/26/27**



### 1. GAMME/RANGE

P31 - COUV. CHGT PLAN CONVEXE 90D GS

P31 - COVER TWIST OUT RISER 90D PG

Designation Description	Code	Poids Weight (Kg)	Épaisseur Thickness (mm)	Matière Raw Material	Norme matière Standard Raw Material	Finition Coating	Norme Finition Standard Coating	Borniers de terre Earth connector
P31 - COUV. CHGT PLAN CONVEXE 90D W75 GS P31 - COVER TWIST OUT RISER 90D W75 PG	489000	0,25	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	N
P31 - COUV. CHGT PLAN CONVEXE 90D W100 GS P31 - COVER TWIST OUT RISER 90D W100 PG	489001	0,30	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	N
P31 - COUV. CHGT PLAN CONVEXE 90D W150 GS P31 - COVER TWIST OUT RISER 90D W150 PG	489002	0,42	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	N
P31 - COUV. CHGT PLAN CONVEXE 90D W200 GS P31 - COVER TWIST OUT RISER 90D W200 PG	489003	0,55	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	N
P31 - COUV. CHGT PLAN CONVEXE 90D W300 GS P31 - COVER TWIST OUT RISER 90D W300 PG	489004	0,80	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	N
P31 - COUV. CHGT PLAN CONVEXE 90D W400 GS P31 - COVER TWIST OUT RISER 90D W400 PG	489005	1,01	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W500 GS P31 - COVER TWIST OUT RISER 90D W500 PG	489006	1,24	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W600 GS P31 - COVER TWIST OUT RISER 90D W600 PG	489007	1,47	0,7	DX51D + Z200	EN 10346	GS/PG/Z/SDZ	EN 10346	Y

Classe de résistance contre la corrosion 3 (IEC 61537)  
 Corrosion resistance classification 3 (IEC 61537)

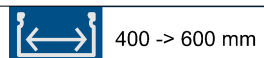
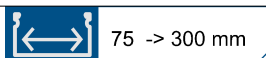
P31 - COUV. CHGT PLAN CONVEXE 90D GC

P31 - COVER TWIST OUT RISER 90D HPG

Designation Description	Code	Poids Weight (Kg)	Épaisseur Thickness (mm)	Matière Raw Material	Norme matière Standard Raw Material	Finition Coating	Norme Finition Standard Coating	Borniers de terre Earth connector
P31 - COUV. CHGT PLAN CONVEXE 90D W75 GC P31 - COVER TWIST OUT RISER 90D W75 HDG	489020	0,28	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	N
P31 - COUV. CHGT PLAN CONVEXE 90D W100 GC P31 - COVER TWIST OUT RISER 90D W100 HDG	489021	0,33	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	N
P31 - COUV. CHGT PLAN CONVEXE 90D W150 GC P31 - COVER TWIST OUT RISER 90D W150 HDG	489022	0,46	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	N
P31 - COUV. CHGT PLAN CONVEXE 90D W200 GC P31 - COVER TWIST OUT RISER 90D W200 HDG	489023	0,61	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	N
P31 - COUV. CHGT PLAN CONVEXE 90D W300 GC P31 - COVER TWIST OUT RISER 90D W300 HDG	489024	0,88	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	N
P31 - COUV. CHGT PLAN CONVEXE 90D W400 GC P31 - COVER TWIST OUT RISER 90D W400 HDG	489025	1,11	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	H
P31 - COUV. CHGT PLAN CONVEXE 90D W500 GC P31 - COVER TWIST OUT RISER 90D W500 HDG	489026	1,36	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	H
P31 - COUV. CHGT PLAN CONVEXE 90D W600 GC P31 - COVER TWIST OUT RISER 90D W600 HDG	489027	1,62	0,7	DC01	EN 10130	GC/HDG/C	ISO 1461	H

Classe de résistance contre la corrosion 6 (IEC 61537)  
 Corrosion resistance classification 6 (IEC 61537)

P31 - COUV. CHANGEMENT DE PLAN CONVEXE 90D Reference(s) : **489040/41/42/43/44/45--/47**  
 P31 - COVER TWIST OUT RISER 90D Items(s) : **489060/61/62/63/64/65/66/67**



### 1. GAMME/RANGE

P31 - COUV. CHGT PLAN CONVEXE 90D RAL9010  
 P31 - COVER TWIST OUT RISER 90D RAL9010

Designation	Description	Code	Poids Weight (Kg)	Épaisseur Thickness (mm)	Matière Raw Material	Norme matière Standard Raw Material	Finition Coating	Norme Finition Standard Coating	Borniers de terre Earth connector
P31 - COUV. CHGT PLAN CONVEXE 90D W75 RAL9010 P31 - COVER TWIST OUT RISER 90D W75 RAL9010		489040	0,25	0,7	DX51D	EN 10346	RAL 9010		N
P31 - COUV. CHGT PLAN CONVEXE 90D W100 RAL9010 P31 - COVER TWIST OUT RISER 90D W100 RAL9010		489041	0,30	0,7	DX51D	EN 10346	RAL 9010		N
P31 - COUV. CHGT PLAN CONVEXE 90D W150 RAL9010 P31 - COVER TWIST OUT RISER 90D W150 RAL9010		489042	0,42	0,7	DX51D	EN 10346	RAL 9010		N
P31 - COUV. CHGT PLAN CONVEXE 90D W200 RAL9010 P31 - COVER TWIST OUT RISER 90D W200 RAL9010		489043	0,55	0,7	DX51D	EN 10346	RAL 9010		N
P31 - COUV. CHGT PLAN CONVEXE 90D W300 RAL9010 P31 - COVER TWIST OUT RISER 90D W300 RAL9010		489044	0,80	0,7	DX51D	EN 10346	RAL 9010		N
P31 - COUV. CHGT PLAN CONVEXE 90D W400 RAL9010 P31 - COVER TWIST OUT RISER 90D W400 RAL9010		489045	1,01	0,7	DX51D	EN 10346	RAL 9010		Y
P31 - COUV. CHGT PLAN CONVEXE 90D W600 RAL9010 P31 - COVER TWIST OUT RISER 90D W600 RAL9010		489047	1,47	0,7	DX51D	EN 10346	RAL 9010		Y

Classe de résistance contre la corrosion 3 (IEC 61537)  
 Corrosion resistance classification 3 (IEC 61537)

P31 - COUV. CHGT PLAN CONVEXE 90D INOX 316L  
 P31 - COVER TWIST OUT RISER 90D SS316L

Designation	Description	Code	Poids Weight (Kg)	Épaisseur Thickness (mm)	Matière Raw Material	Norme matière Standard Raw Material	Finition Coating	Norme Finition Standard Coating	Borniers de terre Earth connector
P31 - COUV. CHGT PLAN CONVEXE 90D W75 INOX 316L P31 - COVER TWIST OUT RISER 90D W75 SS316L		489060	0,25	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W100 INOX 316L P31 - COVER TWIST OUT RISER 90D W100 SS316L		489061	0,31	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W150 INOX 316L P31 - COVER TWIST OUT RISER 90D W150 SS316L		489062	0,42	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W200 SS316L P31 - COVER TWIST OUT RISER 90D W200 SS316L		489063	0,54	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W300 INOX 316L P31 - COVER TWIST OUT RISER 90D W300 SS316L		489064	0,77	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W400 INOX 316L P31 - COVER TWIST OUT RISER 90D W400 SS316L		489065	1,01	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W500 INOX 316L P31 - COVER TWIST OUT RISER 90D W500 SS316L		489066	1,24	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y
P31 - COUV. CHGT PLAN CONVEXE 90D W600 INOX 316L P31 - COVER TWIST OUT RISER 90D W600 SS316L		489067	1,47	0,7	X2CrNiMo17-12-2 (1,4404)	EN 10088	SS316L	EN 10088	Y

Classe de résistance contre la corrosion 9B (IEC 61537)  
 Corrosion resistance classification 9B (IEC 61537)

P31 - COUV. CHANGEMENT DE PLAN CONVEXE 90D Reference(s) : 489000/01/02/03/04/05/06/07  
 P31 - COVER TWIST OUT RISER 90D Items(s) : 489020/21/22/23/24/25/26/27  
 489040/41/42/43/44/45/--/47  
 489060/61/62/63/64/65/66/67

**2. DIMENSIONS (mm)**

Designation Description	Largeur Width (W mm)	Rayon Radius (mm)	L1 (mm)	L2 (mm)
P31 - COUV. CHGT PLAN CONVEXE 90D W75 P31 - COVER TWIST OUT RISER 90D W75	79,5	200	255,7	255,7
P31 - COUV. CHGT PLAN CONVEXE 90D W100 P31 - COVER TWIST OUT RISER 90D W100	102,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W150 P31 - COVER TWIST OUT RISER 90D W150	152,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W200 P31 - COVER TWIST OUT RISER 90D W200	202,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W300 P31 - COVER TWIST OUT RISER 90D W300	302,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W400 P31 - COVER TWIST OUT RISER 90D W400	402,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W500 P31 - COVER TWIST OUT RISER 90D W500	502,5	200		
P31 - COUV. CHGT PLAN CONVEXE 90D W600 P31 - COVER TWIST OUT RISER 90D W600	602,5	200		

