

## Overband magnet – Permanent

ROP – F3 – C – 080 – W – G – R – B – B – B – NA

Product	
ROP	Overband magnet Permanent
ROPZ	Special Overband magnet Permanent

Magnet type		
F/N...	F (Ferrite magnet)	N (Neodymium)
Suspension height:		
...1	230 mm (Ecoline)	n/a
...2	230 mm	250 mm
...3	280 mm	300 mm
...4	320 mm	350 mm
...5	400 mm	400 mm
...6	450 mm	450 mm
Z	Special suspension height/magnet dimension	

Mounting type	
C	Regular pole for Cross (and inline) mounting
I	Square pole for Inline mounting only

Belt width of underlying belt [cm]			
030	For belt width 300mm	100	For belt width 1000mm
040	For belt width 400mm	120	For belt width 1200mm
050	For belt width 500mm	140	For belt width 1400mm
065	For belt width 650mm	160	For belt width 1600mm
080	For belt width 800mm	ZZZ	Special

Magnet configuration	
W	Weakening pole
M	only Main pole (no weakening pole)
Z	Special (magnet) dimension

Drive type			
G	Geared box-drive (SEW geared box)	D	Drum motor drive
H	Hydraulic-drive (Danfoss OMR315)	Z	Special motor/different Voltage

Drive mounting	
R	Right mounted drive
L	Left mounted drive

Belt type			
B	Standard rubber belt	Z	Special belt
I	Impact improved rubber belt		

Detection/sensors			
B	Basic - no sensors	C	Combination of belt alignment and rotational sensors
R	Rotational sensor (Schneider XSAV11373EX 2D)	Z	Special sensor(s)
A	belt Alignment sensors		

Protection			
B	Basic - No protection cover	C	With (dust) protection Cover

Atex			
NA	No Atex	X2	Atex II 2 D (zone 21)