

Overband magnet – Electromagnetic

ROE – 05 – C – 080 – W – G – R – B – B – B – B – NA

Product	
ROE	Overband magnet Electromagnetic
ROEZ	Special Overband magnet Electromagnetic

Pick-up magnet type	
Type	Suspension height:
05	360 mm
06	400 mm
07	450 mm
08	520 mm
09	600 mm
10	650 mm
11	720 mm
12	750 mm

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

Belt width of underlying belt [cm]			
080	For belt width 800mm	160	For belt width 1600mm
100	For belt width 1000mm	180	For belt width 1800mm
120	For belt width 1200mm	ZZZ	Special
140	For belt width 1400mm		

Transport magnet type			
W	Weakening pole	E	Electromagnetic transport pole
M	Main pole only (no weakening pole)	Z	Special magnet dimension
P	Permanent transport pole		

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

Drive mounting			
R	Right mounted drive (seen in transport direction)	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	D	with Dust protection cover
M	with Mesh protection cover	Z	Special cover

Cooling option			
B	Basic (passive) cooling	O	With (active) air-oil cooling system

Atex					
NA	No Atex	X2	Atex II 2 D (zone 21)	X3	Atex II 3 D (zone 22)