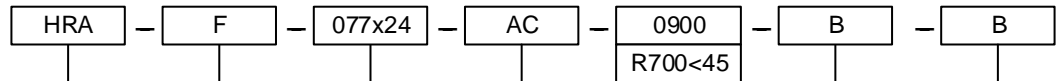


## Magnetic rail



Product	
HRA	Magnetic rail
HRAZ	Special Magnetic rail

Magnet quality	
F	GSFD-33, Br 4100 gauss, Tmax 225°C
N	N35, Br 11 200 gauss, Tmax 80°C
HT	N35SH, Br 12 200 gauss, Tmax 150°C
ET	N35EH, Br 12 200 gauss, Tmax 200°C
ST	Sam-cobalt GSS-28, Br 11 000 gauss, Tmax 350°C
ES	N52, Br 14 800 gauss, Tmax 80°C

Width x height [mm]
077x24

Type	
AA	Straight through design
AB	Decreasing design (at end of magnetic path)
AC	Decreasing design (at beginning of magnetic path)
AK	Decreasing design (at beginning and end of magnetic path)
AD	Reduced pole design (reduced North pole for discharge to the right)
AE	Reduced pole design (reduced South pole for discharge to the left)
AF	Reduced pole design (reduced North pole for entry from the right)
AG	Reduced pole design (reduced South pole for entry from the left)
BA	Sloping design (before a magnetic roller)
BB	Sloping design (after a magnetic roller)
BC	Sloping and decreasing design (before a magnetic roller)
BD	Sloping and decreasing design (after a magnetic roller)
CA	Sloping design (between two magnetic rollers)
DA	Magnetic arc
FA	Magnetic curve (branching off to the right, curve clockwise)
FB	Magnetic curve (branching off to the left, curve counter-clockwise)
ZZ	Special

Length [mm] (for type A... /B...)
R Radius [mm]<Angle [°] (for type DA/FA/FB)
0900 R700<45

Magnetic system	
B	Basic
R	Reinforced

Protection	
B	Basic
W	Water resistant