



AMPM is a single-acting PU pin dust seal with two external metal cages for open groove assembly. The metal cages have to be pressed into the groove.

The function of this wiper is to prevent introduction of dust, dirt and foreign matter into the system, to protect the bushing and the pin. To extend the service life of the pin dust seal, there is a second metal cage which protect efficiently the PU lip. The PU lip produces an effective cleaning action to avoid damage to all internal components.

AMPM are well suited for applications in mobile hydraulic systems for heavy duty operation.

This wiper is produced in polyurethane which ensures increased wear resistance and an extended service life due to good resistance against weathering.

Operating conditions

Temperature	-30°C to 100°C
Speed	≤ 0,5 m/s

Materials

Metal cage ①	Carbon steel
Wiper ②	PU14
Metal cage ③	Carbon steel

Assembly

Must be pressed in an open housing

Advantages

- External press-fitting for a good housing protection
- Space-saving construction
- Good price-performance ratio
- Small housing
- Simple groove construction
- Excellent abrasion resistance
- Extended service life
- For earth moving machines and difficult working conditions
- Easy installation especially with small diameters

Please contact us for applications approaching maximum values.

d	D	L	Reference
25	35	4	AMPM-2535
30	40	4	AMPM-3040
35	45	4	AMPM-3545
40	50	4	AMPM-4050
45	55	4	AMPM-4555
50	60	4	AMPM-5060
55	65	4	AMPM-5565-1
	68	4	AMPM-5568
60	75	4	AMPM-6075-1
65	80	4	AMPM-6580
70	80	4	AMPM-7080-2
	85	4	AMPM-7085-1
75	90	4	AMPM-7590
80	95	4	AMPM-8095
85	100	4	AMPM-85100-1
90	105	4	AMPM-90105
95	110	4	AMPM-95110
100	115	4	AMPM-100115-2
110	125	4	AMPM-110125
120	135	4	AMPM-120135
125	140	4	AMPM-125140
140	155	4	AMPM-140155