

ISO Flow Cups

Recommended for international use, provides different efflux time. Body made of anodized aluminum; stainless steel orifice, interior polished.

Technical specifications

Cat.No.	Cup No.	Orifice(mm)	Range(cSt)	Efflux(Sec)
PS 1020/3	3	3	7-42	30-100
PS 1020/4	4	4	34-135	30-100
PS 1020/5	5	5	91-326	30-100
PS 1020/6	6	6	188-684	30-100

Standards

ISO	2431
ASTM	D 5125



Ford Viscosity Cups

For low viscosity liquids. Body made of aluminum; copper alloy orifice, interior polished.

Technical specifications

Cat.No.	Cup No.	Orifice(mm)	Range(cSt)	Efflux(Sec)
PS 1021/1	1	2.10	10-35	55-100
PS 1021/2	2	2.53	25-120	40-100
PS 1021/3	3	3.40	49-220	25-105
PS 1021/4	4	4.12	70-370	20-105
PS 1021/5	5	5.20	200-1200	20-105

Standards

ASTM	D 1200
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DIN Cup

Are designed for quick, approximate determination of efflux times for paints, And similar liquids in workshops, at paint manufacturers and customers.

Technical specifications

Cat.No.	PS 1022/1
Capacity	100 ml
Orifice Dia	4 ± 0.02mm
Efflux Time	20-110 sec
Test Range	96-683 cSt

Standards

DIN	53211
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DIN Dip Cup

Dip Cup are designed for quick, approximate determination of efflux times for paints, And similar liquids in workshops, at paint manufacturers and customers.

Technical specifications

Cat.No.	PS 1022/2
Capacity	100 ml
Orifice Dia	4 ± 0.02mm
Efflux Time	20-110 sec
Test Range	96-683 cSt

Standards

DIN	53211
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Zahn Cups

Can be used in shops, factor for quickly checking and adjusting the viscosity of many different types of liquids.

Technical specifications

Cat.No.	Cup No.	Orifice(mm)	Range(cSt)	Efflux(Sec)
PS 1024/1	1	1.98	5-60	35-80
PS 1024/2	2	2.74	20-250	20-80
PS 1024/3	3	3.76	100-800	20-80
PS 1024/4	4	4.27	200-1200	20-80
PS 1024/5	5	5.28	400-1800	20-80

Standards

ASTM	D 4212
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NK-2 Iwata Cups

It can quickly measure the flow time of paint and other similar liquids.

Technical specifications

Cat.No.	PS 1025
Orifice	3.5 ± 0.01mm
Capacity	50 ± 2ml
Material	SS with Nickel-plated
Efflux Time	10-60 sec
Test Range	70-370 cSt
Dimensions	280×40×40 mm
Shipping Weight	0.5 kg

Flow cup stands

The viscosity cup bracket is made of aluminum alloy, with light weight and high strength. The corrosion degree of the corrosion resistance of aluminum alloy has been improved to a certain extent. The threaded connection can be disassembled with three legs support. It can be adapted to most types of viscosity cups.

Technical specifications

Cat.No.	PS 1026
Circle diameter	57 mm
Vertical height	230 mm

