

Ergänzung / amendment: 03.08

Sprinkler 21 MX5 - SP - 24

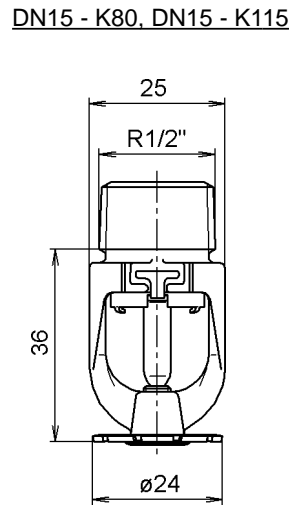
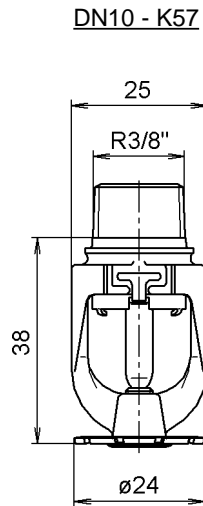
DN10 - K57, DN15 - K80, DN15 - K115

Maße in mm; Gewicht in kg/St.

sprinkler 21 MX5 - SP - 24

DN10 - K57, DN15 - K80, DN15 - K115

dimensions in mm; weight in kg/pc



VdS



Bezeichnung designation	Art.-Nr. order no.	Zeichn.-Nr. drawing no.	VdS Anerk. Nr. VdS approval no.	Gewicht weight	BA source
Sprinkler MX5-SP 3/8"-K57-57°C-Ms-24	84 5242	NZ93-0303	G4070008	0,042	AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-68°C-Ms-24	84 5243				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-79°C-Ms-24	84 5244				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-93°C-Ms-24	84 5245				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-141°C-Ms-24	84 5246				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-57°C-Cr-24	84 5237				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-68°C-Cr-24	84 5238				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-79°C-Cr-24	84 5239				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-93°C-Cr-24	84 5240				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-141°C-Cr-24	84 5241				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-57°C-XCrNi-24	84 5247			0,034	AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-68°C-XCrNi-24	84 5248				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-79°C-XCrNi-24	84 5249				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-93°C-XCrNi-24	84 5250				AV / prod. eng.
Sprinkler MX5-SP 3/8"-K57-141°C-XCrNi-24	84 5251				AV / prod. eng.

Erstellt:

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Freigabe:

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DN10 - K57, DN15 - K80, DN15 - K115
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DN10 - K57, DN15 - K80, DN15 - K115

Bezeichnung <i>designation</i>	Art.-Nr. <i>order no.</i>	Zeichn.-Nr. <i>drawing no.</i>	VdS Anerk. Nr. <i>VdS approval no.</i>	Gewicht <i>weight</i>	BA <i>source</i>
Sprinkler MX5-SP 1/2"-K80-57°C-Ms-24	84 5257	NZ93-0304	G4070009	0,053	AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-68°C-Ms-24	84 5258				LG / stock
Sprinkler MX5-SP 1/2"-K80-79°C-Ms-24	84 5259				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-93°C-Ms-24	84 5260				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-141°C-Ms-24	84 5261				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-57°C-Cr-24	84 5252				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-68°C-Cr-24	84 5253			LG / stock	
Sprinkler MX5-SP 1/2"-K80-79°C-Cr-24	84 5254			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K80-93°C-Cr-24	84 5255			LG / stock	
Sprinkler MX5-SP 1/2"-K80-141°C-Cr-24	84 5256			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K80-57°C-XCrNi-24	84 5262			0,045	AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-68°C-XCrNi-24	84 5263				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-79°C-XCrNi-24	84 5264				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-93°C-XCrNi-24	84 5265				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K80-141°C-XCrNi-24	84 5266	AV / prod. eng.			
Sprinkler MX5-SP 1/2"-K115-57°C-Ms-24	84 5272	NZ93-0305	G4070010		0,045
Sprinkler MX5-SP 1/2"-K115-68°C-Ms-24	84 5273			LG / stock	
Sprinkler MX5-SP 1/2"-K115-79°C-Ms-24	84 5274			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-93°C-Ms-24	84 5275			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-141°C-Ms-24	84 5276			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-57°C-Cr-24	84 5267			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-68°C-Cr-24	84 5268			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-79°C-Cr-24	84 5269			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-93°C-Cr-24	84 5270			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-141°C-Cr-24	84 5271			AV / prod. eng.	
Sprinkler MX5-SP 1/2"-K115-57°C-XCrNi-24	84 5277			0,037	AV / prod. eng.
Sprinkler MX5-SP 1/2"-K115-68°C-XCrNi-24	84 5278				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K115-79°C-XCrNi-24	84 5279				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K115-93°C-XCrNi-24	84 5280				AV / prod. eng.
Sprinkler MX5-SP 1/2"-K115-141°C-XCrNi-24	84 5281	AV / prod. eng.			

Instandhaltung:M7-2-01-03
Produktinformation:M8-2-00-07
Ersatzteile:/-
Zeichnungsnummer:PZ 93-0192

maintenance:M7-2-01-03
product information:M8-2-00-07
spare parts:/-
drawing number:PZ 93-0192

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sprinkler 21 MX5 - SP - 24
DN10 - K57, DN15 - K80, DN15 - K115

Techn. Daten:

SprühcharakteristikSchirmsprinkler SP, hängend
 AnsprechempfindlichkeitStandard-Response RTI > 80
 maximal zulässiger BetriebsdruckPS12,5
 Auslösedruckmin. 0,35 bar
 Auslösetemperatur57 °C, 68 °C, 79 °C, 93 °C und 141 °C
 K-Faktor57, 80 und 115
 CE - Konformitätgemäß EN 12259-1: 2001
(EN 12259-1: 1999 + A1)
 EG - Konformitätszertifikat DN10 - K57...0786 - CPD - 40225
 DN15 - K80...0786 - CPD - 40226
 DN15 - K115..0786 - CPD - 40227

technical data:

characteristicsspray sprinkler SP, pendent
 response sensitivitystandard response RTI > 80
 maximum permissible operating pressurePS12,5
 release pressuremin. 0,35 bar
 release temperature57 °C, 68 °C, 79 °C, 93 °C and 141 °C
 k factor57, 80 and 115
 CE conformityin according with EN 12259-1: 2001
(EN 12259-1: 1999 + A1)
 EC - Certific. of Conformity DN10 - K57...0786 - CPD - 40225
 DN15 - K80...0786 - CPD - 40226
 DN15 - K115..0786 - CPD - 40227

Material / Oberfläche:

Sprinklerkörper MsMessing
 CrMessing, verchromt
 XCrNiEdelstahl
 Sprühteller, DichtkegelEdelstahl
 AmpulleBorosilikatglas
 GewindestiftMessing, Edelstahl (Edelstahlsprinkler)
 DichtungTeflon
 Oberflächen in allen RAL-Farbtönen möglich!

material / surface:

sprinkler body Msbrass
 Crbrass, chrome-plated
 XCrNistainless steel
 deflector, conestainless steel
 glass bulbborosilicate glass
 threaded pinbrass, stainless steel (stainless steel sprinkler)
 sealTeflon
 surfaces in all ral colours possible!

Achtung:

In Bereichen, in denen mit aggressiver, korrosiver Atmosphäre zu rechnen ist, müssen Edelstahlsprinkler eingesetzt werden.

caution:

for areas with aggressive, corrosive atmosphere use stainless steel sprinklers only

nicht im Lieferumfang enthalten:

Sprinkler nur mit Spezialwerkzeug montieren:
 Sprinklerschlüssel Sprinkler 21.....M2-00-08
 Sprinklermontageset Typ 21M2-20-11
 Schutzkorb Sprinkler 21.....M2-00-09
 Abschirmhaube Sprinkler 21 hängendM2-00-10 Teil 2
 Abweisblech Sprinkler 21M2-00-10 Teil 3
 RosettenM2-01-07 Teil 1 - 3

not included in delivery:

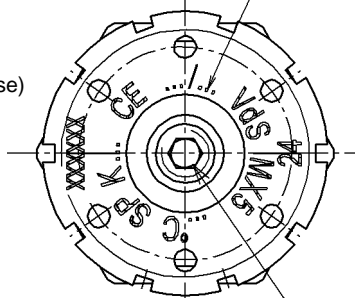
fitting of sprinkler with special tool only:
 sprinkler spanner sprinkler 21.....M2-00-08
 sprinkler installation set type 21M2-20-11
 sprinkler guard sprinkler 21M2-00-09
 sprinkler water shield sprinkler 21M2-00-10 part 2
 deflector shield sprinkler 21M2-00-10 part 3
 escutcheonsM2-01-07 part 1 - 3

Sprühteller / deflector

Monat/Jahr-z.B. 11/07
 month/year-e.g. 11/07

Kennzeichnung:

Sprühcharakteristik: SP
 K-Faktor: K...
 Ansprechempfindlichkeit: MX5 (Standard-Response)
 Herstellungsmonat / Jahr: z.B. 11/07
 Auslösetemperatur: ...°C
 Anerkennungszeichen: z.B. VdS
 Seriennummer: xxxxxx
 EG - Konformitätskennzeichnung: CE



farblose Versiegelung K57, K80
 rote Versiegelung K115
 colourless sealing K57, K80
 red sealing K115

marking:

spray characteristics: SP
 k factor: K...
 response sensitivity: MX5 (standard response)
 month / year of production: e.g. 11/07
 release temperature: ...°C
 approval sign: e.g. VdS
 serial number: xxxxxx
 EC marking of conformity: CE

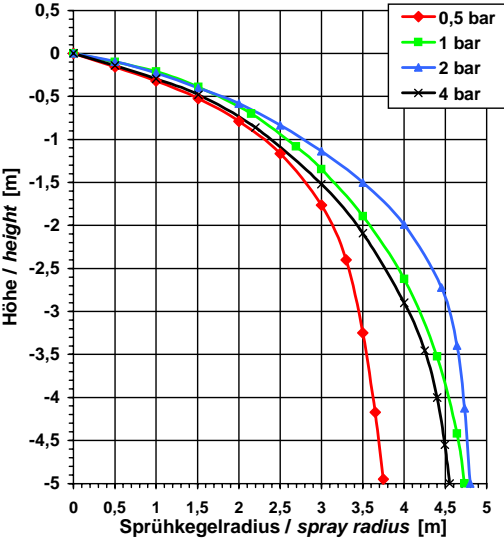
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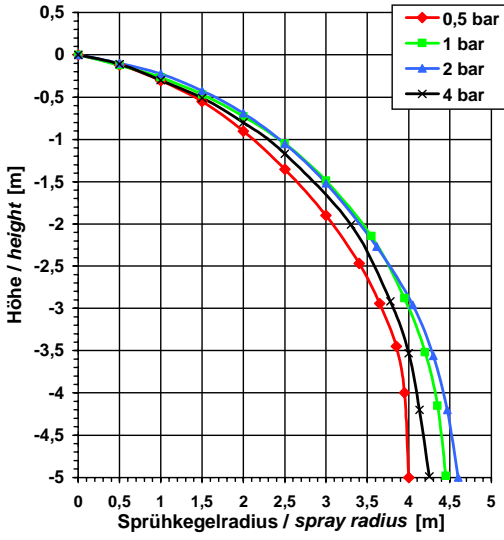
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Sprühkreisgrenzkurven / spray curves

Sprinkler 21 : SP24 - K57



Sprinkler 21 : SP24 - K80



Sprinkler 21 : SP24 - K115

