CASECORE



CaseCore
Pipe Spacer KAS

Ø 98-380MM

Ultimate Solutions.
Intelligent Delivery.

PRODUCT RANGE



CaseCore Pipe Spacer KAS-1



CaseCore Pipe Spacer KAS-2

PRODUCT INFORMATION

CaseCore Pipe Spacers are engineered to securely centre and support carrier pipes within casing pipes during cased pipeline installations. Manufactured from high-strength, UV-stabilised polypropylene, these durable spacers protect the carrier pipe from abrasion while maintaining consistent clearance throughout the casing.

Featuring a proven bolted connection system with stainless steel fasteners, CaseCore Pipe Spacers provide fast, secure installation and long-term reliability. The innovative skid design reduces insertion friction, allowing smooth installation even when casing pipes have uneven internal surfaces.

Available in **CaseCore Pipe Spacer KAS-1** and **CaseCore Pipe Spacer KAS-2** configurations, the system accommodates carrier pipe outside diameters from 98 mm to 380 mm, with multiple skid heights to suit a wide range of applications.

FIELDS OF APPLICATION

CaseCore Pipe Spacers are ideal for a wide range of cased pipeline installations, including:

- Road and railway crossings
- Directional drilling (HDD) installations
- Utility and service crossings
- Water supply pipelines
- Wastewater and sewer pipelines
- Industrial process pipelines
- Oil and gas pipeline crossings
- Pipeline rehabilitation projects

Suitable for carrier pipes manufactured from:

- HDPE
- PVC
- Steel
- Ductile Iron
- Polypropylene (PP)

MATERIALS

Component	Material
Spacer Body	UV-Stabilised Black Polypropylene
Bolts	Stainless Steel (Internal Hex Head)
Nuts	Square Stainless Steel Nuts

KEY PROPERTIES

Property	Specification
Material	UV-Stabilised Black Polypropylene
Carrier Pipe OD	98–380 mm
Spacer Types	CaseCore Pipe Spacer KAS-1 CaseCore Pipe Spacer KAS-2
Skid Heights	20, 36, 50, 75, 90 & 110 mm
Spacer Width	150 mm
Maximum Static Load	Skid height 20, 36 und 50 mm : 750kg/ring Skid height 75, 90 und 100 mm: 500kg/ring Note: Maximum loads are under static conditions. Dynamic forces need to be considered individually.
Bolt Material	Stainless Steel
Nut Type	Square Locking Nuts
Electrical Strength	>10 kV/mm
Operating Temperature	-10°C to +50°C
UV Resistance	UV Stabilised
Maximum Bolt Tightening Torque	2 Nm

KEY FEATURES

- Designed to accurately centre carrier pipes within casing pipes
- Durable polypropylene construction delivers excellent wear and abrasion resistance
- Stainless steel bolted connection provides secure, long-term performance
- Innovative low-friction skid design enables smooth pipe insertion
- Bolts positioned outside the skids for quick and convenient installation
- Fast assembly using a simple bolted ring system
- Multiple skid height options accommodate varying casing clearances
- UV-stabilised for extended outdoor storage and installation
- Compatible with HDPE, PVC, steel, ductile iron and PP pipelines
- Suitable for trenchless and traditional pipeline crossing applications
- High dielectric strength helps isolate metallic carrier pipes from casing pipes





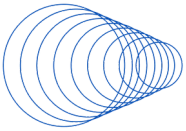
PRODUCT CODES

OD Carrier Pipe in MM		Number of Segments		Skid height in mm			Screws	Max. Distance recommended
Min.	Max.	KAS-1	KAS-2	20	36	50	Quantity /Size	
98	130	3		CCPS-51000	CCPS-51010	CCPS-51030	6 M6 x 70	2
130	172	4		CCPS-51001	CCPS-51011	CCPS-51021	8 M8 x 70	2
173	210	5		CCPS-51002	CCPS-51012	CCPS-51022	10 M8 x 70	2
211	228		3	CCPS-51003	CCPS-51013	CCPS-51023	10 M8 x 70	2
229	260	1	3	CCPS-51004	CCPS-51014	CCPS-51024	8 M8 x 70	2
261	300		4	CCPS-51005	CCPS-51015	CCPS-51025	8 M8 x 70	2
301	345	1	4	CCPS-51006	CCPS-51016	CCPS-51026	10 M8 x 70	2
346	380		5	CCPS-51007	CCPS-51017	CCPS-51027	10 M8 x 70	2

Skid height 20, 36 and 50 mm: max. static capacity 750 kg/ring

OD Carrier Pipe in MM		Number of Segments		Skid height in mm			Screws	Max. Distance recommended
Min.	Max.	KAS-1	KAS-2	75	90	110	Quantity /Size	
98	130	3		CCPS-51030	CCPS-51040	CCPS-51050	6 M6 x 70	2
130	172	4		CCPS-51031	CCPS-51041	CCPS-51051	8 M8 x 70	2
173	210	5		CCPS-51032	CCPS-51042	CCPS-51052	10 M8 x 70	2
211	228		3	CCPS-51033	CCPS-51043	CCPS-51053	10 M8 x 70	2
229	260	1	3	CCPS-51034	CCPS-51044	CCPS-51054	8 M8 x 70	2
261	300		4	CCPS-51035	CCPS-51045	CCPS-51055	8 M8 x 70	2
301	345	1	4	CCPS-51036	CCPS-51046	CCPS-51056	10 M8 x 70	2
346	380		5	CCPS-51037	CCPS-51047	CCPS-51057	10 M8 x 70	2

Skid height 75, 90 and 110 mm: max. static capacity 500 kg/ring



CaseCore KAS Pipe Spacers

Price per segment, screws V2A, nuts V4A stainless



KAS-1

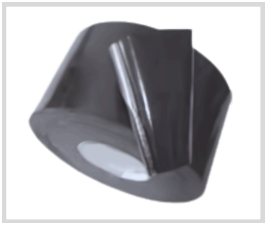
Product Code	Segments	PU
CCPS-50000	KAS-1-20	250
CCPS-50001	KAS-1-36	130
CCPS-50002	KAS-1-50	100
CCPS-50003	KAS-1-75	65
CCPS-50004	KAS-1-90	55
CCPS-50005	KAS-1-110	35



KAS-2

Product Code	Segments	PU
CCPS-50010	KAS-2-20	130
CCPS-50011	KAS-2-36	80
CCPS-50012	KAS-2-50	60
CCPS-50013	KAS-2-75	35
CCPS-50014	KAS-1-90	55
CCPS-50015	KAS-1-110	35

ACCESSORIES



Product Code	Description
CCPS-50080	**Anti-slide tape** against slipping spacers on smooth pipe surfaces. Width **50 mm**. Roll per 15 m length

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