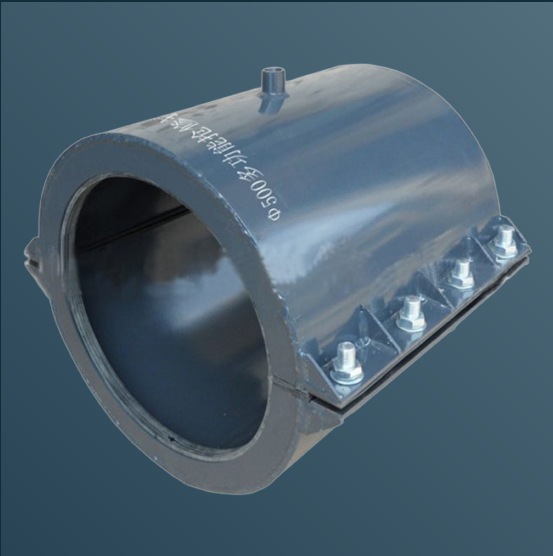


Mechanical Joint Split Repair Sleeve

TECHNICAL & PRICE DATASHEET

3 configurations / 74 dimension & price rows



Select the fitting by pipe geometry, measured outside diameter and operating duty. Confirm the size, connection details and seal compound before ordering.

GENERAL SPECIFICATIONS	
General nominal-size capability	DN15-DN4000
Sealing Pressure	≥1.6 MPa (232 psi)
Body Material	Q235 Carbon Steel / SS304 / SS316L / Duplex 2205
Seal Material	EPDM
Coating	Epoxy Powder
Bolt Specification	M20×100, Grade 8.8 High-Strength Bolts
Applicable Pipe Types	Steel, Ductile Iron, Cast Iron
Working Conditions	Standard Pressure

Table range means sizes with published dimensions and prices only. Other sizes can be custom manufactured and quoted separately. General nominal-size capability: DN15-DN4000; confirm actual pipe OD.

Published pressure and range values are configuration references, not a blanket rating for every size. Material references do not certify the complete assembly. Confirm installation and isolation arrangements for the site.

BS-RCSK-CSPL

BS-RCSK-CSPL

Shell: Carbon Steel / Pipe: Plastic (PE/PPR/UPVC/PVC-M)



Select the fitting by pipe geometry, measured outside diameter and operating duty. Confirm the size, connection details and seal compound before ordering.

Published pressure ≥1.6 MPa (232 psi)

Priced table sizes φ20-φ800

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

MATERIALS & REFERENCES

Component	Material	Material reference
Shell	Carbon Steel	GB/T 700
Gasket	EPDM	BS EN 681-1 / GB/T 21873
Bolts	M20×100, Grade 8.8 High-Strength Bolts	ISO 898-1 / GB/T 3098.1
Coating	Epoxy Powder	Coating specification to be agreed

DIMENSIONS & PRICE

No.	φ mm	L mm	Wt kg	List price USD
001	20	110	0.3	\$8
002	25	115	0.4	\$9
003	32	120	0.4	\$10
004	40	140	0.5	\$11
005	50	196	0.6	\$14
006	63	220	0.7	\$16
007	75	258	1.1	\$24
008	90	270	2.2	\$49
009	110	280	2.6	\$58
010	125	286	-	POA

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

BS-RCSK-CSPL / continued

BS-RCSK-CSPL

Shell: Carbon Steel / Pipe: Plastic (PE/PPR/UPVC/PVC-M)

≥1.6 MPa (232 psi) | φ20-φ800

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

No.	φ mm	L mm	Wt kg	List price USD
011	140	304	-	POA
012	160	310	3.7	\$81
013	180	330	-	POA
014	200	350	4.9	\$109
015	225	370	-	POA
016	250	382	6.4	\$143
017	280	390	-	POA
018	315	400	9.1	\$204
019	355	440	14.5	\$324
020	400	480	18.9	\$421
021	450	520	-	POA
022	500	560	24.4	\$545
023	560	620	-	POA
024	630	670	-	POA
025	710	650	-	POA
026	800	700	-	POA

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

BS-RCSK-CSDI

BS-RCSK-CSDI

Shell: Carbon Steel / Pipe: Ductile Iron



Select the fitting by pipe geometry, measured outside diameter and operating duty. Confirm the size, connection details and seal compound before ordering.

Published pressure ≥1.6 MPa (232 psi)

Priced table sizes DN40-DN2000

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

MATERIALS & REFERENCES

Component	Material	Material reference
Shell	Carbon Steel	GB/T 700
Gasket	EPDM	BS EN 681-1 / GB/T 21873
Bolts	M20×100, Grade 8.8 High-Strength Bolts	ISO 898-1 / GB/T 3098.1
Coating	Epoxy Powder	Coating specification to be agreed

DIMENSIONS & PRICE

No.	DN	L mm	Wt kg	List price USD
001	40	200	0.6	\$14
002	50	240	0.7	\$16
003	65	210	1.1	\$24
004	80	260	2.2	\$49
005	100	277	2.6	\$58
006	125	280	-	P0A
007	150	280	3.7	\$81
008	200	290	4.9	\$109
009	250	300	6.4	\$143
010	300	310	9.2	\$205

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

BS-RCSK-CSDI / continued

BS-RCSK-CSDI

Shell: Carbon Steel / Pipe: Ductile Iron

≥1.6 MPa (232 psi) | DN40-DN2000

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

No.	DN	L mm	Wt kg	List price USD
011	350	325	-	POA
012	400	330	12.2	\$271
013	450	340	-	POA
014	500	355	16.6	\$371
015	600	380	22.4	\$500
016	700	430	-	POA
017	800	470	-	POA
018	900	490	-	POA
019	1000	500	-	POA
020	1200	600	-	POA
021	1400	700	-	POA
022	1600	700	-	POA
023	1800	800	-	POA
024	2000	800	-	POA

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

BS-RCSK-CSST

BS-RCSK-CSST

Shell: Carbon Steel / Pipe: Steel



Select the fitting by pipe geometry, measured outside diameter and operating duty. Confirm the size, connection details and seal compound before ordering.

Published pressure	≥1.6 MPa (232 psi)
Priced table sizes	DN40-DN2000

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

MATERIALS & REFERENCES

Component	Material	Material reference
Shell	Carbon Steel	GB/T 700
Gasket	EPDM	BS EN 681-1 / GB/T 21873
Bolts	M20×100, Grade 8.8 High-Strength Bolts	ISO 898-1 / GB/T 3098.1
Coating	Epoxy Powder	Coating specification to be agreed

DIMENSIONS & PRICE

No.	DN	L mm	Wt kg	List price USD
001	40	200	0.6	\$14
002	50	240	0.7	\$16
003	65	210	1.1	\$24
004	80	260	2.2	\$49
005	100	277	2.6	\$58
006	125	280	-	P0A
007	150	280	3.7	\$81
008	200	290	4.9	\$109
009	250	300	6.4	\$143
010	300	310	9.2	\$205

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

BS-RCSK-CSST / continued

BS-RCSK-CSST

Shell: Carbon Steel / Pipe: Steel

≥1.6 MPa (232 psi) | DN40-DN2000

Table sizes only; other sizes quoted separately. General nominal capability DN15-DN4000.

No.	DN	L mm	Wt kg	List price USD
011	350	325	-	P0A
012	400	330	12.2	\$271
013	450	340	-	P0A
014	500	355	16.6	\$371
015	600	380	22.4	\$500
016	700	430	-	P0A
017	800	470	-	P0A
018	900	490	-	P0A
019	1000	500	-	P0A
020	1200	600	-	P0A
021	1400	700	-	P0A
022	1600	700	-	P0A
023	1800	800	-	P0A
024	2000	800	-	P0A

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.

Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

Configuration matrix / code key

Read the configuration code.

Product family + shell code + pipe code identify the configuration. Include the table row number to identify the dimensional variant.

Body / pipe	PL	DI	ST	SS	FR	PS	CM	GR
CS / Carbon steel	Y	Y	Y	-	-	-	-	-

Y = published dimension and price data. - = non-standard / enquire. Custom designs remain subject to confirmation.

PIPE CODE KEY

PL	Plastic (PE/PPR/UPVC/PVC-M)
DI	Ductile Iron
ST	Steel
SS	Stainless Steel
FR	FRP (Glass Fiber)
PS	PE Steel Skeleton Composite
CM	Cement Mortar Lined
GR	Grooved

DN / NPS are nominal designations. $\varnothing$ / OD (mm) denote pipe outside diameter in millimetres. L is the published fitting length. Branch sizes retain the source units; confirm the thread or flange specification.

Ordering / notes / revision

Specify the row. Confirm the duty.

Quote the full BS configuration code and table row, plus measured pipe OD, service pressure, temperature, medium and quantity. Include drawings or photographs of the connection where available.

Selection	Confirm before ordering
Pipe & fit	Measured OD, pipe material, wall thickness, connection geometry and fitting length.
Operating duty	Medium, temperature, pressure, movement and restraint requirements for the selected design.
Finish & seal options	Most products, particularly steel fittings, offer customer-specified surface treatment and seal materials. Confirm the finish and rubber compound for the duty.
Installation	Confirm isolation, bolt size, quantity and tightening torque for the supplied assembly. These values are not tabulated in this source.

Published pressure and range values are configuration references, not a blanket rating for every size. Material references do not certify the complete assembly. Confirm installation and isolation arrangements for the site.

Table range means sizes with published dimensions and prices only. Other sizes can be custom manufactured and quoted separately. General nominal-size capability: DN15–DN4000; confirm actual pipe OD.

COMMERCIAL & DATA NOTES

* Catalogue stock marker; confirm availability. Wt = theoretical estimate, not shipping weight.
Indicative USD list prices; request a current quotation. FOB Shanghai; 30-day validity; base rate 6.72.

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