Lifting Solutions Group
Axel Johnson International

Rope Socket Demag

Product information



[1] Wire rope Diameter in acc. to DIN EN 12385 (former DIN 3051 – 3071).
[2] For socketing only use the following materials: DF-VM Art. Nr. 01-7016010, TEGO VG3 Art. Nr. 01-7016028,
or Wirelock. Please obtain the socketing guidelines 20612044 (720 IS 817) and DIN EN 13411-4. Socketing Materials´have the aproval from the Germanischen Lloyd. Weight for socketing material are listed for 1 socket.
[4]Delivery time on request.

Don't use ropes with bigger diameter as listed in the chart even NOT when the dimension "d" in the chart allows the use of bigger rope diameters.

... *Read more*

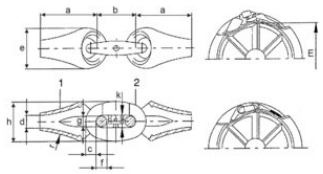
Material: Permanent rope connectors make it possible to change load handling attachments quickly by simply detaching and connecting the grab ropes to the closing ropes on the hoist unit.
Marking: Producer, Size, Batch No.

© November 2026 - All Rights Reserved

CERTEX | Lifting Solutions Group
Axel Johnson International

Rope Socket Demag

Blueprint



Technical data

Part code	Rope Ø range mm	Size	A mm	e mm	f mm	g mm	r mm	Weight kg
122101800020	18	1.5	114	84	21	5	245	1.3
122102000020	19-20	2	129	84	23	6	310	1.6
122102400020	22-24	2	140	100	26	7	310	2.4
122102600020	26	2	158	100	28	8	350	2.6
122102800020	28	2	171	120	31	9	350	3.6
122103200020	32	2	190	120	32	10	445	4.4
122103500020	35	2	203	142	36	11	445	6
122103600020	36	2.5	225	142	39	12	495	7.5
122104000020	40	2.5	242	166	43	13	555	9
122104800020	48	2.5	286	166	49	15	595	12.5
122106400020	64	2.5	400	250	75	17	950	30

© November 2026 - All Rights Reserved