

Product Group 2

Snap hooks made from steel and forged steel for the optimum fixation.

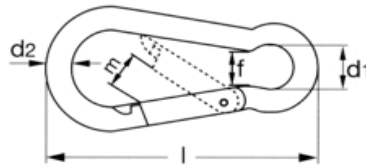


Snap Hook

245



245 (DIN 5299 C)



Article No.	Ident No.	Surface	Material	l	d1	d2	f	m	SWL		100 pcs.	EAN-No.
			Body	mm	mm	mm	mm	mm	daN		kg	4012053
245-040-04	909400	vz	NO	40	6	4	5	6	60	200	0,8	09900 5
245-050-05	901626	vz	NO	50	8	5	6	7	70	200	1,6	09890 9
245-060-06	905971	vz	NO	60	9	6	7	8	90	100	2,7	09891 6
245-070-07	911554	vz	NO	70	10	7	8	10	130	50	4,3	09892 3
245-080-08	907137	vz	NO	80	11	8	9	11	140	50	6,7	09893 0
245-090-09	911627	vz	NO	90	13	9	10	12	150	25	9,4	09894 7
245-100-10	907208	vz	NO	100	16	10	12	12	170	25	12,7	09895 4
245-120-11	905986	vz	NO	120	17	11	13	19	230	20	19,0	09896 1
245-140-12	910070	vz	NO	140	20	12	16	20	250	10	25,8	09897 8
245-160-13	910834	vz	NO	160	22	13	17	26	300	10	35,1	09898 5
245-180-14	922496	vz	NO	180	22	14	17	29	400	5	48,6	09903 6
245-200-15	933798	vz	NO	200	26	15	17	39	500	5	61,8	09902 9
245-050-05 DIN 5299 C	925154	vz	NO	50	8	5	5	7	120	100	1,6	09880 0
245-060-06 DIN 5299 C	925157	vz	NO	60	9	6	6	7	120	50	2,7	09881 7
245-070-07 DIN 5299 C	925159	vz	NO	70	10	7	8	10	180	50	4,3	09882 4
245-080-08 DIN 5299 C	925161	vz	NO	80	11	8	9	12	230	25	6,7	09883 1
245-090-09 DIN 5299 C	925163	vz	NO	90	13	9	11	11	250	25	9,4	09884 8
245-100-10 DIN 5299 C	925165	vz	NO	100	16	10	12	12	350	25	12,7	09885 5
245-120-11 DIN 5299 C	925167	vz	NO	120	17	11	13	19	450	10	19,0	09886 2
245-140-12 DIN 5299 C	925169	vz	NO	140	20	12	16	20	510	5	25,8	09887 9
245-160-13 DIN 5299 C	925171	vz	NO	160	23	13	17	29	600	5	35,1	09888 6

2450



245 S



2450 S



Article No.	Ident No.	Surface	Material	l	d1	d2	f	m	SWL		100 pcs.	EAN-No.
			Body	mm	mm	mm	mm	mm	daN		kg	4012053
2450-060-06	927937	vz	NO	60	7,0	6,0	-	7,0	90	100	2,5	09910 4
2450-080-08	927936	vz	NO	80	10,0	8,0	-	11,0	140	50	6,2	09911 1
2450-100-10	927923	vz	NO	100	12,0	10,0	-	12,0	170	25	13,4	09912 8
2450-120-11	933800	vz	NO	120	16,0	11,0	-	19,0	230	20	19,1	09913 5
245-S-070-07	927938	vz	NO	70	10,0	7,0	8,0	7,5	130	50	4,4	09920 3
245-S-080-08	927939	vz	NO	80	11,0	8,0	9,0	8,5	140	50	6,8	09921 0
245-S-090-09	927940	vz	NO	90	13,0	9,0	11,0	9,0	150	25	9,6	09922 7
245-S-100-10	927941	vz	NO	100	16,0	10,0	12,0	10,0	170	25	12,8	09923 4
245-S-120-11	927942	vz	NO	120	17,0	11,0	13,0	16,0	230	20	19,1	09924 1
245-S-140-12	927943	vz	NO	140	20,0	12,0	16,0	18,0	250	10	25,5	09925 8
245-S-160-13	933799	vz	NO	160	22,0	13,0	17,0	23,0	300	5	36,6	09926 5
245-S-180-14	933805	vz	NO	180	22,0	14,0	16,0	29,0	400	5	51,0	09927 2
2450-S-070-07	933801	vz	NO	70	10,0	7,0	-	9,0	-	100	2,5	10596 6
2450-S-080-08	933802	vz	NO	80	11,0	8,0	-	12,0	-	50	6,2	10597 3
2450-S-100-10	933803	vz	NO	100	11,0	10,0	-	12,0	-	25	13,4	10598 0
2450-S-120-11	933804	vz	NO	120	18,0	11,0	-	17,0	-	20	19,1	10599 7

246



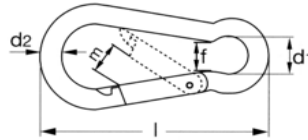
226




226 S



128



Article No.	Ident No.	Surface	Material	l	d1	d2	f	m	SWL		100 pcs.	EAN-No.
			Body	mm	mm	mm	mm	mm	daN		kg	4012053
246-060-06	924577	vz	NO	60	9,0	6,0	9,5	8,0	-	100	2,6	09930 2
246-070-07	924578	vz	NO	70	11,0	7,0	14,0	8,0	-	50	4,4	09931 9
246-080-08	924579	vz	NO	80	14,0	8,0	14,0	9,0	-	50	6,2	09932 6
246-100-10	924580	vz	NO	100	16,0	10,0	18,0	14,0	-	20	14,5	09933 3
246-120-11	931207	vz	NO	120	16,0	11,0	20,0	18,0	-	20	18,2	09934 0
ähnlich DIN 5299 E												
226-060-06	931208	vz	NO	60	9,0	6,0	-	7,0	-	50	2,8	09940 1
226-070-07	931209	vz	NO	70	10,0	7,0	-	9,0	-	25	4,7	09941 8
226-080-08	931210	vz	NO	80	12,0	8,0	-	10,0	-	25	6,4	09942 5
226-100-10	933841	vz	NO	100	15,0	10,0	-	13,0	-	10	13,1	09943 2
226-120-11	Anfrage	vz	NO	120	18,0	11,0	-	16,0	-	10	19,2	09944 9
ähnlich DIN 5299 E												
226-S-060-06	933834	vz	NO	60	9,0	6,0	-	6,0	-	50	2,8	09953 1
226-S-070-07	931211	vz	NO	70	10,0	7,0	-	8,0	-	20	4,9	09950 0
226-S-080-08	931212	vz	NO	80	12,0	8,0	-	8,0	-	20	6,8	09951 7
226-S-100-10	931359	vz	NO	100	15,0	10,0	-	12,0	-	10	14,2	09952 4
128-070-07	916643	vz	NO	70	11,0	7,0	11,0	-	-	100	4,0	09960 9
128-080-08	916644	vz	NO	80	12,5	8,0	11,0	-	-	50	5,3	09961 6
128-090-09	916645	vz	NO	90	13,5	10,0	14,0	-	-	25	8,7	09962 3

2310



2311





2118



5297



Article No.	Ident No.	Surface	Material	l	d1	m	BS		100 pcs.	EAN-No.
			Body	mm	mm	mm	daN		kg	4012053
2310	923311	vz	NO	92,0	17,0	13,0	2500	25	15,8	09991 3
2311	902993	vz	NO	92,0	17,0	13,0	2500	20	16,0	09992 0

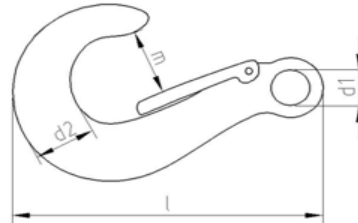
Article No.	Ident No.	Surface	Material	l	d1	m	SWL	BS		100 pcs.	EAN-No.
			Body	mm	mm	mm	daN	daN		kg	4012053
2118-38	932097	sc	NO	72,0	39,0	9,0	300	25	5,1	09990 6	
5297-20	930020	vz	NO	58,0	20,0	7,0	150	320	50	4,2	10461 7


Loadhook

689



689-S



Article No.	Ident No.	Surface	Material	l	d1	d2	m	SWL		100 pcs.	EAN-No.
			Body	mm	mm	mm	mm	daN		kg	4012053

ohne Falle / without latch / sous linquet / sin fijador / bez zabezpieczenia

689-1-bl	932074	bl	NO	90,0	12,0	7,5	18,0	250	10	15,2	09979 8
689-2-bl	932075	bl	NO	117,5	16,0	10,0	24,0	500	10	33,5	09971 5
689-3-bl	932076	bl	NO	160,5	20,0	13,5	33,0	1000	5	79,5	09972 2
689-4-bl	932077	bl	NO	190,5	26,0	16,0	39,0	1600	5	133,8	09973 9
689-1-vz	932078	vz	NO	90,0	12,0	7,5	18,0	250	10	15,2	09974 6
689-2-vz	932079	vz	NO	117,5	16,0	10,0	24,0	500	10	33,5	09975 3
689-3-vz	932080	vz	NO	160,5	20,0	13,5	33,0	1000	5	79,5	09976 0
689-4-vz	932081	vz	NO	190,5	26,0	16,0	39,0	1600	5	133,8	09977 7

mit Falle / with latch / avec linquet / scon fijador / z zabezpieczeniem

689-S-1-bl	932082	bl	NO	90,0	12,0	7,5	18,0	250	10	15,2	09980 7
689-S-2-bl	932083	bl	NO	117,5	16,0	10,0	24,0	500	10	33,5	09981 4
689-S-3-bl	932084	bl	NO	160,5	20,0	13,5	33,0	1000	5	79,5	09982 1
689-S-4-bl	932085	bl	NO	190,5	26,0	16,0	39,0	1600	5	133,8	09983 8
689-S-1-vz	932086	vz	NO	90,0	12,0	7,5	18,0	250	10	15,2	09984 5
689-S-2-vz	932087	vz	NO	117,5	16,0	10,0	24,0	500	10	33,5	09985 2
689-S-3-vz	932088	vz	NO	160,5	20,0	13,5	33,0	1000	5	79,5	09986 9
689-S-4-vz	932089	vz	NO	190,5	26,0	16,0	39,0	1600	5	133,8	09987 6

Simplex hook / Snap Hook / Eight

115 D



4292-1/2



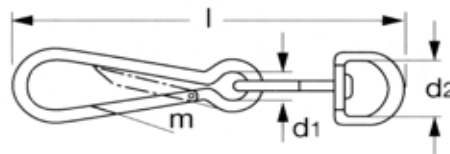
4293




4293-1/2



5001



Article No.	Ident No.	Surface	Material Body	d1 mm	d2 mm	m mm	l mm		100 pcs. kg	EAN-No. 4012053
115-D-16	931930	ge	NO	16	-	9,0	75	50	3,2	09810 7
115-D-20	933887	ge	NO	20	-	10,0	79	100	3,6	09118 4
4292-1/2-60	917736	vz	NO	9	-	6,0	60	250	0,8	09800 8
4293-025	933674	vn	NO	5	8	3,5	25/50	500	0,4	09809 1
4293-030	902054	vn	NO	5	10	4,0	30/57	500	0,4	09801 5
4293-040	901818	vn	NO	7	11	5,5	40/68	500	0,7	09802 2
4293-050	901792	vn	NO	8	12	6,5	50/83	250	1,1	09803 9
4293-060	901786	vn	NO	10	13	7,0	60/95	250	1,4	09804 6
4293-070	901723	vn	NO	10	16	8,0	70/107	200	2,3	09806 0
4293-080	901686	vn	NO	10	16	9,0	80/126	100	3,3	09807 7
4293-090	934734	vn	NO	13	21	10,0	90/138	100	4,4	12131 7
4293-100	901629	vn	NO	14	19	10,0	100/148	25	5,4	09808 4
4293-120	901630	vn	NO	15	22	12,0	120/170	25	4,4	09719 3
4293-1/2-040	901332	vn	NO	7	-	5,5	40	500	0,4	09811 4
4293-1/2-060	903461	vn	NO	10	-	7,5	60	200	1,4	09812 1
4293-1/2-080	901129	vn	NO	12	-	10,0	80	100	3,3	09813 8
4293-1/2-100	900976	vn	NO	14	-	11,0	100	50	5,4	09814 5
5001-040	917823	vn	NO	6	12	5,0	42/71	250	1,1	10430 3
5001-050	917824	vn	NO	7	12	5,0	50/79	250	1,3	10431 0
5001-060	917825	vn	NO	8	15	6,0	60/90	100	2,2	10432 7
5001-070	917826	vn	NO	8	15	8,0	70/100	100	3,3	10433 4

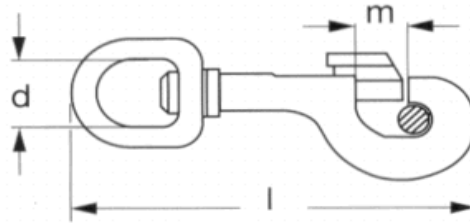
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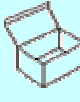


5003



3-A



Article No.	Ident No.	Surface	Material	d		m	l		100 pcs.	EAN-No.
			Body	mm		mm	mm		kg	4012053
5002-040	917827	vn	NO	13,0		4,0	45	200	0,6	10440 2
5002-050	917828	vn	NO	16,0		6,0	50	200	0,9	10441 9
5002-060	917829	vn	NO	16,0		6,0	60	200	1,5	10442 6
5002-070	917830	vn	NO	16,0		8,0	75	100	2,2	10443 3
5002-080	917831	vn	NO	18,0		9,0	80	100	2,8	10444 0
5003-050	917832	vn	NO	20,0		5,0	50	200	1,2	10450 1
5003-060	917833	vn	NO	20,0		6,0	60	200	1,8	10451 8
3-A-60-6	934955	vz	NO	13,0		6,0	60	50	3,2	09849 7
3-A-70-6	907666	vz	NO	13,5		6,0	70	50	3,4	09850 3
3-A-75-7	906960	vz	NO	17,0		7,0	75	20	5,8	09851 0
3-A-80-8	933844	vz	NO	18,0		8,0	80	20	8,6	09852 7

Snap Hook

240R silber



240R blau



240R violett



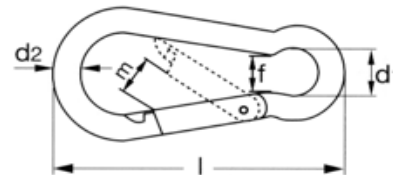
240R grün




240R rot



240R schwarz



Article No.	Ident No.	Surface	Material Body	color	l mm	d1 mm	d2 mm	f mm	m mm		100 pcs. kg	EAN-No. 4012053
240R-60-06	950174	el	LM	fs	60,0	10,0	5,5	7,5	12,0	10	0,9	93836
240R-60-06	950175	el	LM	fb	60,0	10,0	5,5	7,5	12,0	10	0,9	93843
240R-60-06	950176	el	LM	fv	60,0	10,0	5,5	7,5	12,0	10	0,9	93850
240R-60-06	950177	el	LM	fg	60,0	10,0	5,5	7,5	12,0	10	0,9	93867
240R-60-06	950178	el	LM	fr	60,0	10,0	5,5	7,5	12,0	10	0,9	93874
240R-60-06	950179	el	LM	fz	60,0	10,0	5,5	7,5	12,0	10	0,9	93881

2922R silber



2922R blau



2922R violett



2922R grün



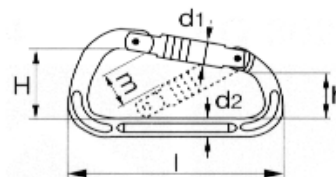
2922R rot




2922R schwarz



2922 blau



Article No.	Ident No.	Surface	Material Body	color	l mm	h mm	H mm	d2 mm	m mm		100 pcs. kg	EAN-No. 4012053
2922R-80-08	950074	el	LM	fs	77,0	16,0	25,5	7,5	17,0	10	2,3	105003
2922R-80-08	950075	el	LM	fb	77,0	16,0	25,5	7,5	17,0	10	2,3	105010
2922R-80-08	950076	el	LM	fv	77,0	16,0	25,5	7,5	17,0	10	2,3	105027
2922R-80-08	950077	el	LM	fg	77,0	16,0	25,5	7,5	17,0	10	2,3	105034
2922R-80-08	950078	el	LM	fr	77,0	16,0	25,5	7,5	17,0	10	2,3	105041
2922R-80-08	950079	el	LM	fz	77,0	16,0	25,5	7,5	17,0	10	2,3	105058
2922-80-08	950080	el	LM	fb	77,0	16,0	25,5	7,5	17,0	10	2,0	105065