

# Landguard<sup>VG</sup> // H-GM22-C

ETFE insulated, ETFE sheathed, shielded single cores to VG 95218-22 Type C  
Intended for use as instrument wiring and also as components for cables

Description	Cores			Inner Components		Finished Cable			Weight	Article Number
	No. of cores	Tin Plated Copper (TPC)		ETFE	N/A	N/A	TPC braid	ETFE		
600V AC / 900V DC		Lay up	Size mm <sup>2</sup>	Conductor Max Ø	Insulation Nom Ø	Shield/s Ø	Sheath Ø	Shield/s Nom Ø	Sheath/s Max Ø	Max g/m
H-GM22-C016 (6145-12-165-2332)	1	0.25	0.66	1.02	-	-	1.47	1.83	8.6	305-52203-160
H-GM22-C001 (6145-12-165-2331)		0.40	0.84	1.19	-	-	1.64	2.01	10.8	305-52203-010
H-GM22-C002 (6145-12-312-6172)		0.50	0.94	1.27	-	-	1.72	2.14	14.1	305-52203-020
H-GM22-C003 (6145-12-188-2437)		0.60	1.04	1.40	-	-	1.85	2.26	14.7	305-52203-030
H-GM22-C004 (6145-12-309-9399)		0.75	1.20	1.50	-	-	1.95	2.42	18.3	305-52203-040
H-GM22-C005 (6145-12-188-2436)		1.00	1.32	1.70	-	-	2.30	2.64	20.7	305-52203-050
H-GM22-C006 (6145-12-188-2431)		1.20	1.47	1.83	-	-	2.43	2.82	24.6	305-52203-060
H-GM22-C007 (6145-12-309-5071)		1.50	1.68	2.03	-	-	2.63	2.98	31.6	305-52203-070
H-GM22-C008 (6145-12-330-9854)		2.50	2.14	2.55	-	-	3.15	3.48	44.5	305-52203-080



Cable identification

Cores: White  
Sheath: White  
Marking: VG 95218 T022 C### - C6126 - Habia Cable - VDE-REG.-Nr. 8314

Characteristics and key properties

<b>CE</b>	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	All-round chemical resistance	Low smoke generation	Flame retardant	+150°C High temp
VG 95218-22 Type C approved	VG 95218-20 Type A approved (cores)	NSN codified					-65°C Low temp

Data indicates nominal values in millimetres (mm) unless otherwise stated.  
DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice.