



HGS (INDIA) LIMITED

GEOPHONE LEADER CABLES



S.No	Part No	HGSI Cable Code	Description	No of Conductors	Conductor Type (number x strand dia (mm), Tinned Copper Clad Steel)	Cable Diameter mm	Cable Break Strength kgf/50 mm/min	Water Blocking (Filled/Unfilled)	Operating Temperature °C
2 Core Cables									
1	AC000176	2C-70-UF-4.57	2 core, TCCS, 19x0.16, 4.57mm, UF	2	19x0.16, TCCS	4.57	>54	Unfilled	-40 to +70
2	AC000177	2C-70-F-4.57	2 core, TCCS, 19x0.16, 4.57mm, F	2	19x0.16, TCCS	4.57	>54	Filled	-40 to +70
3	AC000178	2C-70-UF-5.33	2 core, TCCS, 19x0.16, 5.33mm, UF	2	19x0.16, TCCS	5.33	>54	Unfilled	-40 to +70
4	AC000179	2C-70-F-5.33	2 core, TCCS, 19x0.16, 5.33mm, F	2	19x0.16, TCCS	5.33	>54	Filled	-40 to +70
5	AC000086	2C-70-UF-6.35	2 Core, TCCS , 19x0.16, 6.35 mm , UF	2	19x0.16, TCCS	6.35	>54	Unfilled	-40 to +70
6	AC000087	2C-70-F-6.35	2 Core, TCCS, 19x0.16, 6.35 mm , F	2	19x0.16, TCCS	6.35	>54	Filled	-40 to +70
7	AC000089	2C-100-UF-6.35	2 core, TCCS, 19x0.203, 6.35mm, UF	2	19x0.203, TCCS	6.35	>77	Unfilled	-40 to +70
8	AC000071	2C-100-F-6.35	2 core, TCCS, 19x0.203, 6.35mm, F	2	19x0.203, TCCS	6.35	>77	Filled	-40 to +70
9	AC000210	2C-100-UF-6.98	2 core, TCCS, 19x0.203, 6.98mm, UF	2	19x0.203, TCCS	6.98	>77	Unfilled	-40 to +70
10	AC000237	2C-225-F-7.87	2 core, TCCS, 19x0.32, 7.87mm, F	2	19x0.32, TCCS	7.87	>200	Filled	-40 to +70
11	AC000243	2C-100-F-7.87	2 core, TCCS, 19x0.203, 7.87mm, F	2	19x0.203, TCCS	7.87	>77	Filled	-40 to +70
12	AC000260	2C-70-F-7.87	2 core, TCCS, 19x0.16, 7.87mm, F	2	19x0.16, TCCS	7.87	>54	Filled	-40 to +70
13	AC000239	2C-225-UF-10.16	2 core, TCCS, 19x0.32, 10.16mm, UF	2	19x.32, TCCS	10.16	>200	Unfilled	-40 to +70
3 Core Cables									
14	AC000180	3C-70-UF-4.57	3 core,TCCS, 19x0.16, 4.57mm, UF	3	19x0.16, TCCS	4.57	>78	Unfilled	-40 to +70
15	AC000181	3C-70-F-4.57	3 core,TCCS, 19x0.16, 4.57mm, F	3	19x0.16, TCCS	4.57	>78	Filled	-40 to +70
16	AC000182	3C-70-UF-5.33	3 core,TCCS, 19x0.16, 5.33mm, UF	3	19x0.16, TCCS	5.33	>78	Unfilled	-40 to +70
17	AC000183	3C-70-F-5.33	3 core,TCCS, 19x0.16, 5.33mm, F	3	19x0.16, TCCS	5.33	>78	Filled	-40 to +70
18	AC000186	3C-100-F-5.33	3 core,TCCS, 19x0.203, 5.33 mm, F	3	19x0.203, TCCS	5.33	>111	Filled	-40 to +70
19	AC000241	3C-100-F-6.35	3 core,TCCS, 19x0.203, 6.35 mm, F	3	19x0.203, TCCS	6.35	>111	Filled	-40 to +70
20	AC000258	3C-70-F-6.35	3 core,TCCS, 19x0.16,6.35mm, F	3	19x0.16, TCCS	6.35	>78	Filled	-40 to +70
4 Conductor / 2 pair Cables									
21	AC000367	4C-100-F-7.87	4 COND. 19X0.203, TCCS, 7.87MM, F	4	19x0.203, TCCS	7.87	>150	Filled	-40 to +70
22	AC000346	4C-225-F-10.0	4 COND. 19X0.32, TCCS, 10MM, F	4	19x0.32, TCCS	10	>350	Filled	-40 to +70
6 Conductor/3 pair Cables									
23	AC000192	3TP-70-UF-6.86	6 Cond.,TCCS, 19x0.16,6.86mm, UF	6	19x0.16, TCCS	6.86	>150	Unfilled	-40 to +70
24	AC000288	3TP-70-F-6.86	6 Cond.,TCCS, 19x0.16,6.86mm, F	6	19x0.16, TCCS	6.86	>150	Filled	-40 to +70
25	AC000244	3TP-70-UF-7.87	6 Cond.,TCCS, 19x0.16,7.87mm, UF	6	19x0.16, TCCS	7.87	>150	Unfilled	-40 to +70
26	AC000245	6C-70-F-7.87, K	6 Cond.,TCCS, 19x0.16,7.87mm, UF	6	19x0.16, TCCS	7.87	>205	Unfilled	-40 to +70
27	AC000270	3TP-70-F-7.87	6 Cond.,TCCS, 19x0.16,7.87mm, F	6	19x0.16, TCCS	7.87	>150	Filled	-40 to +70