

Geochain Inter-Tool Cable HP



Main Features

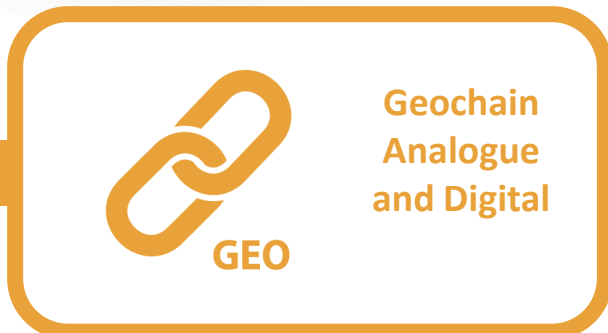
- Standard 7 conductor wireline.
- Up to >600ft (200m) tool separation.
- 25,000psi (1750 bar) pressure rating.
- Max weaklink setting 15,492 lbs (69 kN).

Functionality

- The ITC modular connecting system allows the deployment of multiple Geochain™ tools in a deviated or vertical well.
- The cable is flexible such that the Geochain tools can be deployed into a deviated well.
- Weaklink screws are located on the lower head of the ITC. In the event of a stuck string, the weak links can be pulled such that the system can be easily fished.



Compatible with



LEADERS IN BOREHOLE SEISMIC TECHNOLOGY

Specifications	ITC-HP
Separation Length	Up to 600 ft (200m) per section
Cable Head Diameter	3" (76mm)
Temperature	400°F (205°C)
Pressure	25,000 psi (1750 bar)

Weight 50ft-39lbs 100ft-58lbs

Cable Specifications

Cable Type	Slammer
Cable Weight	392 lb/kft (583 kg/km)
Outer Diameter	0.475" (12.04mm)
Breaking Strength	109kN (24,500 lbf)

Weak Link Specifications

Weak Link Screw size	A to W
Load	Up to 17.228 N (3,873lbf)

Weak Link Screw Size	Diameter (mm)	Load (kN)	Load (lbf)	Load Capacity of cable head lbs (kN)	Weak Link Screw Size	Diameter (mm)	Load (kN)	Load (lbf)	Load Capacity of cable head lbs (kN)
A	3.5	6.8	1531	6124 (27)	L	4.6	12	2695	10780 (48)
B	3.6	7.2	1629	6516 (29)	M	4.7	12.8	2883	11532 (51)
C	3.7	7.8	1754	7016 (31)	N	4.8	12.9	2899	11596 (52)
D	3.8	8.1	1831	7324 (32)	O	4.9	13.4	3010	12040 (54)
E	3.9	8.3	1883	7532 (33)	P	5	13.9	3119	12476 (56)
F	4	8.9	2003	8012 (36)	R	5.1	14.6	3288	13152 (58)
G	4.1	9.3	2084	8336 (37)	S	5.2	15.6	3506	14024 (62)
H	4.2	9.9	2229	8916 (40)	T	5.3	15.8	3546	14184 (63)
I	4.3	10.3	2311	9244 (41)	U	5.4	16.1	3637	14548 (64)
J	4.4	10.7	2405	9620 (43)	V	5.5	16.7	3756	15024 (67)
K	4.5	11.7	2620	10480 (47)	W	5.6	17.2	3873	15492 (69)