

Geochain Inter-Tool Cable EHP



Main Features

- Standard 7 conductor wireline
- Up to 600' (200m) tool separation
- 30,000psi (2100 bar) pressure rating
- Max weak link setting 15,492 lbs

Functionality

- The ITC modular connecting system allows the deployment of multiple Geochain EHP tools in a deviated or vertical well.
- The cable is flexible such that the Geochain EHP tools can be deployed into a deviated well.
- Weaklinks 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.

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Specifications	ITC-HP			
Separation Length	Up to 600ft (200m) per section			
Cable Head Diameter	3.25" (83mm)			
Temperature	400°F (205°C)			
Pressure	30,000 psi (2100 bar)			
Cable Specifications				
Cable Type	Slammer			
Cable Weight	392lbs/kft (583kg/km)			
Outer Diameter	0.475" (12.04mm)			

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

24,500 lbf (109kN)

Breaking Strength

Weak link screws



Compatible with



Weak Link Screw Size	Diamete (mm)	r Load (kN)	Load (lbf)	Load Capacity of cable head Ibs (kN)	Weak Link Screw Size	Diamete (mm)	r Load (kN)	Load (lbf)	Load Capacity of cable head Ibs (kN)
Α	3.5	6.8	1,531	6124 (27)	L	4.6	12	2,695	10780 (48)
В	3.6	7.2	1,629	6516 (29)	M	4.7	12.8	2,883	1 1532 (51)
С	3.7	7.8	1,754	7016 (31)	N	4.8	12.9	2,899	11596 (52)
D	3.8	8.1	1,831	7324 (32)	0	4.9	13.4	3,010	12040 (54)
E	3.9	8.3	1,883	7532 (33)	Р	5	13.9	3,119	12476 (56)
F	4	8.9	2,003	8012 (36)	R	5.1	14.6	3,288	1 3152 (58)
G	4.1	9.3	2,084	8336 (37)	S	5.2	15.6	3,506	14024 (62)
Н	4.2	9.9	2,229	8916 (40	Т	5.3	15.8	3,546	14184 (63)
- 1	4.3	10.3	2,311	9244 (41)	U	5.4	16.1	3,637	14548 (64)
J	4.4	10.7	2,405	9620 (43)	V	5.5	16.7	3,756	15024 (67)
K	4.5	11.7	2,620	10480 (47)	W	5.6	17.2	3,873	15492 (69)

