



Customized Completion Solutions

When well performance and profitability are truly your priority, GEODynamics **TECHNIK™ Solutions** offer the ultimate custom-fitted answer. From initial review, through system optimization, to deployment and analysis, our technical specialists work seamlessly with your asset development team to engineer a completion solution for your unique reservoir and well conditions. Consult your GEODynamics representative for details. **TECHNIK™ Solutions** - When Performance Matters.



Performance

System Size	Product Name	Part Number	Shot Density	Phasing	Qualified For Shooting In		Explosive Load		API Casing Size	API Entrance Hole	**API Heavy Wall Casing Entrance Hole	Penetration Stressed Berea	
					Fluid	Dry	grams	explosive				inches	inches
<i>inches</i>			<i>per foot</i>	<i>degrees</i>					<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	
2	2007 CONNEX®	EC2-20A0722-RC	6	0 / 60 / 90	✓		6.8	HMX	2 7/8	0.26	0.22	9.37	API 19B - Sec. 2
2	2007 CONNEX® XLS	EC2-20B0722-RC	6	0 / 60 / 90	✓	✓	6.5	HMX	2 7/8	0.26	0.22	9.37	API 19B - Sec. 2
2 3/8	2311 CONNEX®	EC2-23A1122-RC	5	0/60	✓	✓	11.0	HMX	3 1/2	0.35	0.31	11.35	API 19B - Sec. 2
2 3/8	2311 CONNEX® XLS	EC2-23A1122-RC-LS	5	0/60	✓	✓	11.0	HMX	3 1/2	0.35	0.31	11.35	API 19B - Sec. 2
2 1/2	2511 CONNEX®	EC2-25A1122-RC	6	±30 LS / 60 / 180	✓		11.5	HMX	3 1/2	0.34	0.31	11.50	API 19B - Sec. 2
2 7/8	2715 CONNEX®	EC2-27A1522-RC	6	±30 LS / 60 / 100	✓	✓	15.0	HMX	4 1/2	0.39	0.34	12.18	API 19B - Sec. 2
2 7/8	2715 CONNEX® XEH	EC2-27A1542-RC	6	±30 LS / 60 / 100	✓	✓	15.0	HMX	4 1/2	0.44	0.35	11.60	API 19B - Sec. 2
2 7/8	2818 CONNEX®	EC2-28A1822-RC	6	±30 LS / 60 / 100	✓		18.0	HMX	4 1/2	0.45	0.40	14.02	API 19B - Sec. 2
3 1/8	3319 CONNEX® XEH	EC2-33A1942-RC	6	±30 LS / 60 / 180	✓	✓	19.0	HMX	4 1/2	0.52	0.42	14.37	API 19B - Sec. 2
3 1/8	3319 CONNEX® RX	EC2-33A1992-RX	6	±30 LS / 60 / 180	✓	✓	19.0	HMX	4 1/2	0.40	0.32	11.60	API 19B - Sec. 2
3 1/8	3323 CONNEX®	EC2-33A2322-RC	6	±30 LS / 60 / 180	✓		22.7	HMX	4 1/2	0.46	0.46	15.31	API 19B - Sec. 2
3 1/8	3323 CONNEX® XEH	EC2-33A2342-RC	6	±30 LS / 60 / 180	✓		22.7	HMX	4 1/2	0.50	0.43	15.89	API 19B - Sec. 2
3 3/8	3319 CONNEX® RX	EC2-33A1992-RX	6	±30 LS / 60 / 180	✓	✓	19.0	HMX	5 1/2	0.42	0.32	11.60	API 19B - Sec. 2
3 3/8	3323 CONNEX®	EC2-33A2322-RC	6	±30 LS / 60 / 180	✓	✓	22.7	HMX	4 1/2	0.47	0.46	15.31	API 19B - Sec. 2
3 3/8	3323 CONNEX® XEH	EC2-33A2342-RC	6	±30 LS / 60 / 180	✓	✓	22.7	HMX	4 1/2	0.50	0.43	15.89	API 19B - Sec. 2
3 3/8	3325 CONNEX®	EC2-33B2522-RC	6	±30 LS / 60 / 180	✓		25.0	HMX	4 1/2	0.53	0.48	15.45	API 19B - Sec. 2
3 3/8	3325 CONNEX® XEH	EC2-33B2542-RC	6	±30 LS / 60 / 180	✓		25.0	HMX	4 1/2	0.54	0.40	14.92	API 19B - Sec. 2
4	3323 CONNEX®	EC2-33A2322-RC	6	60 / 90	✓		22.7	HMX	5 1/2	0.46	0.46	15.31	API 19B - Sec. 2
4	4039 CONNEX®	EC2-40A3922-RC	4	60 / 90	✓		39.0	HMX	5 1/2	0.49	0.44	17.65	API 19B - Sec. 2
4 1/2	3323 CONNEX®	EC2-33A2322-RC	6	60 / 90	✓		22.7	HMX	5 1/2	0.46	0.46	15.31	API 19B - Sec. 2
4 1/2	4039 CONNEX®	EC2-40A3922-RC	5	60	✓		39.0	HMX	7	0.46	0.44	17.65	API 19B - Sec. 2
4 1/2	3323 CONNEX®	EC2-33A2322-RC	12	135-45	✓		22.7	HMX	7	0.40	0.46	15.31	API 19B - Sec. 2
7	4039 CONNEX®	EC2-40A3922-RC	12	135-45	✓		39.0	HMX	9 5/8	0.44	0.44	17.65	API 19B - Sec. 2

** API Heavy wall casing is equivalent to 0.500" 120KSI yield

US Patent No. US 8,220,394, US 8,544,563, US 8,245,770, US 8,627,707, US 7,393,423, US 8,726,995, US 9,644,460, US 9,080,431

CONNEX® Charges are also available in RDX and HNS. Please contact your sales representative for details