

Mechanical & Hydraulic

Set Packers



DIC SET IX

DIC Set-IX Mechanical Set Production Packer is a retrievable, double grip compression – or tension-set production packer.

DATASHEET:

Casing (O D)	Casing Weight (PPF)	Min. Casing (I D)	Max. Packer (O D)	Packer (I D)	Connections
5.00"	11.5 – 15.0	4.408"	4.125"	1.938"	2 – 3/8" EU
	18.0 – 20.8	4.156"	4.000"	1.938"	2 – 3/8" EU
5 1/2 "	20.0 – 23.0	4.670"	4.500"	1.984"	2 – 3/8" EU
	14.0 – 20.0	4.892"	4.625"	1.984"	2– 3/8" EU
	20.0 – 23.0	4.670"	4.500"	2.375"	2 – 7/8" EU
	15.5 – 17.0	4.892"	4.625"	2.375"	2 – 7/8" EU
	9.0-13.0	5.044"	4.875"	2.359"	2 – 7/8" EU
6 – 5 / 8 "	24– 28	5.791"	5.588"	2.900"	3 – 1/2" EU
7.0"	26.0 – 32.0	5.875"	5.890"	2.500"	2 – 7/8" EU
	17.0– 26.0	6.276"	6.000"	2.500"	2 – 7/8" EU
	17.0– 26.0	6.276"	6.000"	3.000"	3 – 1/2" EU
	26.0 – 35.0	6.004"	5.87"	3.000"	3 – 1/2" EU
9 – 5/8 "	43.5– 53.5	8.535"	8.250"	4.000"	4 – 1/2" EU
	32.3– 43.5	8.755"	8.500"	4.000"	4 – 1/2" EU
10 – 3/4 "	32.75 – 45.50	9.995"	10.192"	4.000"	4 – 1/2" EU



DIC SET-IXS

The DIC Set-IXS Injection Packer is a versatile, general-purpose, large-bore, double-grip, retrievable packer.

DATASHEET:

Casing (O D)	Casing Weight (PPF)	Min. Casing (I D)	Max. Packer (O D)	Packer (I D)	Connections
5.00"	11.5 - 15.0	4.408"	4.125"	1.938"	2 - 3/8" EU
	18.0 - 20.8	4.156"	4.000"	1.938"	2 - 3/8" EU
5 1/2 "	20.0 - 23.0	4.670"	4.500"	1.984"	2 - 3/8" EU
	14.0 - 20.0	4.892"	4.625"	1.984"	2- 3/8" EU
	20.0 - 23.0	4.670"	4.500"	2.375"	2 - 7/8" EU
	15.5 - 17.0	4.892"	4.625"	2.375"	2 - 7/8" EU
	9.0-13.0	5.044"	4.875"	2.359"	2 - 7/8" EU
6 - 5 / 8 "	24-28	5.791"	5.588"	2.900"	3 - 1/2" EU
7.0"	26.0 - 32.0	5.875"	5.890"	2.500"	2 - 7/8" EU
	17.0-26.0	6.276"	6.000"	2.500"	2 - 7/8" EU
	17.0-26.0	6.276"	6.000"	3.000"	3 - 1/2" EU
	26.0 - 35.0	6.004"	5.87"	3.000"	3 - 1/2" EU
9 - 5/8 "	43.5-53.5	8.535"	8.250"	4.000"	4 - 1/2" EU
	32.3-43.5	8.755"	8.500"	4.000"	4 - 1/2" EU
10 - 3/4 "	32.75 -45.50	9.995"	10.192"	4.000"	4 - 1/2" EU



DIC SET-S2LS

DIC Set-S2LS packer is a compression-set, retrievable packer that enables tubing to be landed in a tension, compression, or neutral condition.

DATASHEET:

Casing (O D)	Casing Weight (PPF)	Min. Casing (I D)	Max. Packer (O D)	Packer (I D)	Connections
5.00"	11.5 - 15.0	4.408"	4.125"	1.938"	2 - 3/8" EU
	18.0 - 20.8	4.156"	4.000"	1.938"	2 - 3/8" EU
5 1/2 "	20.0 - 23.0	4.670"	4.500"	1.984"	2 - 3/8" EU
	14.0 - 20.0	4.892"	4.625"	1.984"	2- 3/8" EU
	20.0 - 23.0	4.670"	4.500"	2.375"	2 - 7/8" EU
	15.5 - 17.0	4.892"	4.625"	2.375"	2 - 7/8" EU
	9.0-13.0	5.044"	4.875"	2.359"	2 - 7/8" EU
6 - 5 / 8 "	24-28	5.791"	5.588"	2.900"	3 - 1/2" EU
7.0"	26.0 - 32.0	5.875"	5.890"	2.500"	2 - 7/8" EU
	17.0-26.0	6.276"	6.000"	2.500"	2 - 7/8" EU
	17.0-26.0	6.276"	6.000"	3.000"	3 - 1/2" EU
	26.0 - 35.0	6.004"	5.87"	3.000"	3 - 1/2" EU
9 - 5/8 "	43.5-53.5	8.535"	8.250"	4.000"	4 - 1/2" EU
	32.3-43.5	8.755"	8.500"	4.000"	4 - 1/2" EU
10 - 3/4 "	32.75 -45.50	9.995"	10.192"	4.000"	4 - 1/2" EU



DIC SET-II

The DIC Set-II Packer is a double-grip compression set tool suitable for treating, testing, and production applications.

Casing		Cased Hole Size (in.)	Packer O / D (in.)	Packer (I D) (in.)	Connections Box x Pin
Size (in.)	Weight (PPF)				
5	11.5 - 18.0	4.276 - 4.560	4.125	1.94	2 3/8 EUE
	18.0 - 21.4	4.126 - 4.276	4.000		
5 1/2"	14.0-17.0	4.892 - 5.012	4.625	2.00	2 3/8 EUE
	15.5-17.0	4.892 - 4.950	4.625	2.37	
	20.0 - 23.0	4.670 - 4.778	4.500	2.00	
		5.675 - 5.920		2.37	
6 5/8"	24.0-32.0	6.094 - 6.276	5.5	2.50	7/8 EUE
7"	26.0-32.0	6.276 - 6.538	5.875		
	17.0-26.0	6.625-6.765	6.000		

DIC-SnapSet-II

Casing		Cased Hole Size (in.)	Packer O / D (in.)	Packer (I D) (in.)	Connections Box x Pin
Size (in.)	Weight (PPF)				
5 1/2"	14-20	4.778 - 5.012	4.625	2.00	2 3/8 EUE
				2.38	
	20-23	4.670 - 4.778	4.500	2.00	
				2.38	
7"	17-26	6.276 - 6.538	6.000	3.00	3 1/2 EUE
	20-23	6.094 - 6.276	5.875	2.50	2 7/8 EUE
9 - 5/8"	32.3-43.5	8.755 - 9.001	8.500	3.00	3 1/2 EUE

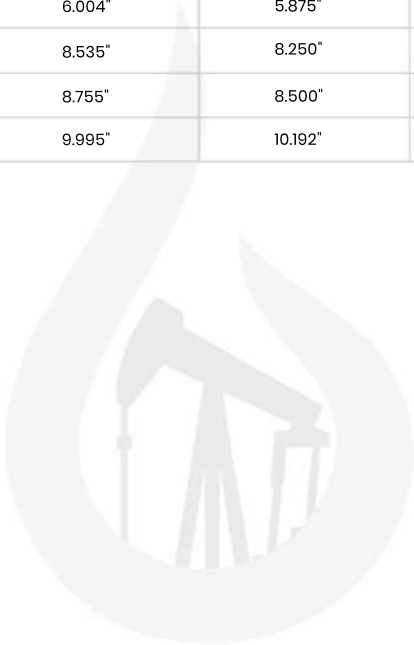


DIC Pak-I Retrievable Production Packer combines hydraulic setting with a rugged three piece-element design, making it ideal for the most demanding multi-zone and deviated hole applications.

DIC Pak-I (High Pressure Packer)

DATASHEET:

Casing (O D)	Casing Weight (PPF)	Min. Casing (I D)	Max. Packer (O D)	Packer (I D)	Connections
5.00"	11.5 - 15.0	4.408"	4.125"	1.938"	2 - 3/8" EU
	18.0 - 20.8	4.156"	4.000"	1.938"	2 - 3/8" EU
5 1/2 "	20.0 - 23.0	4.670"	4.500"	1.984"	2 - 3/8" EU
	14.0 - 20.0	4.892"	4.625"	1.984"	2- 3/8" EU
	20.0 - 23.0	4.670"	4.500"	2.375"	2 - 7/8" EU
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	17.0-26.0	6.276"	6.000"	2.500"	2 - 7/8" EU
	17.0-26.0	6.276"	6.000"	3.000"	3 - 1/2" EU
	26.0 - 35.0	6.004"	5.875"	3.000"	3 - 1/2" EU
9 - 5/8 "	43.5-53.5	8.535"	8.250"	4.000"	4 - 1/2" EU
	32.3-43.5	8.755"	8.500"	4.000"	4 - 1/2" EU
10 - 3/4 "	32.75 -45.50	9.995"	10.192"	4.000"	4 - 1/2" EU

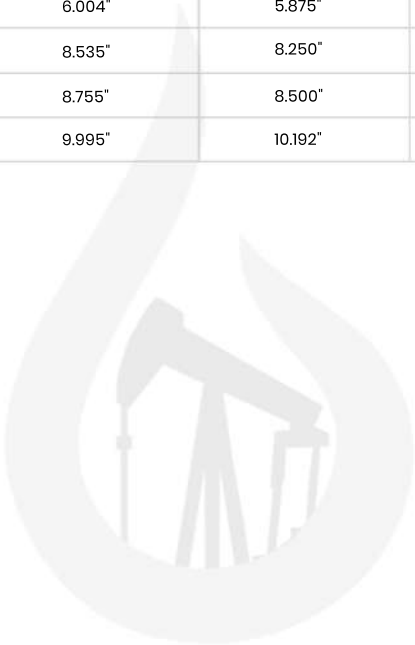


DIC offers a wide range of Hydraulic Packers. Hydraulic Packers are used in deviated or crooked holes where tubing movement is restricted or unwanted.

DIC Pak-VI (Low Pressure Packer)

DATASHEET:

Casing (O D)	Casing Weight (PPF)	Min. Casing (I D)	Max. Packer (O D)	Packer (I D)	Connections
5.00"	11.5 - 15.0	4.408"	4.125"	1.938"	2 - 3/8" EU
	18.0 - 20.8	4.156"	4.000"	1.938"	2 - 3/8" EU
5 1/2 "	20.0 - 23.0	4.670"	4.500"	1.984"	2 - 3/8" EU
	14.0 - 20.0	4.892"	4.625"	1.984"	2 - 3/8" EU
	20.0 - 23.0	4.670"	4.500"	2.375"	2 - 7/8" EU
	15.5 - 17.0	4.892"	4.625"	2.375"	2 - 7/8" EU
	9.0 - 13.0	5.044"	4.875"	2.359"	2 - 7/8" EU
6 - 5 / 8 "	24 - 28	5.791"	5.588"	2.900"	3 - 1/2" EU
7.0"	26.0 - 32.0	5.875"	5.890"	2.500"	2 - 7/8" EU
	17.0 - 26.0	6.276"	6.000"	2.500"	2 - 7/8" EU
	17.0 - 26.0	6.276"	6.000"	3.000"	3 - 1/2" EU
	26.0 - 35.0	6.004"	5.875"	3.000"	3 - 1/2" EU
9 - 5/8 "	43.5 - 53.5	8.535"	8.250"	4.000"	4 - 1/2" EU
	32.3 - 43.5	8.755"	8.500"	4.000"	4 - 1/2" EU
10 - 3/4 "	32.75 - 45.50	9.995"	10.192"	4.000"	4 - 1/2" EU



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