

CASING REAR CUTTER (CRC) - PILOT

Technical Data Sheet

Casing Rear Cutter (CRC) is an advanced modified pilot mills are normally selected for milling or dressing shorter sections of tubular junk or for dressing casing for the installation of a casing path.

CRC is also excellent for milling liner hanger and other downhole tools with a through bore, e.g, packer, completion components, etc. The most important point should be considered when selecting a pilot mill is diameter of fish's drift.

Specifying mill requirement should have the following technical informations:

1. Dressed Diameter
2. Size and weight of casing to be run through
3. Size and weight of tubular to be milled
4. Top connection required

CRC has no tungsten on pad or gauge to avoid any casing damage

CRC MILLING



PILOT MILLING

No	P/N	OD Dressed Diameter		Top Connection	OD Pilot Diameter		OD Fish Neck		Weight	
		Inch	mm	API Standard	Inch	mm	Inch	mm	Lbs	Kg
1	SC-378.214	3-7/8"	97	2-3/8" Reg	2-1/4"	57	3-1/8"	79	38	17
2	SC-414.278	4-1/4"	107	2-3/8" Reg	2-7/8"	73	3-1/8"	79	45	20
3	SC-434.314	4-3/4"	120	2-7/8" Reg	3-1/4"	82	3-3/4"	95	52	23
4	SC-434.314	5-1/8"	130	2-7/8" Reg	3-1/4"	82	3-3/4"	95	63	28
5	SC-534.314	5-3/4"	146	3-1/2" Reg	4-3/4"	121	4-1/4"	107	82	37
6	SC-600.434	6"	153	3-1/2" Reg	4-3/4"	121	4-1/2"	114	98	44
7	SC-778.434	7-7/8"	200	4-1/2" Reg	4-3/4"	121	6-1/4"	158	115	52
8	SC-918.550	9-1/8"	231	4-1/2" Reg	5-1/2"	139	6-1/4"	158	185	84
9	SC-1018.650	10-1/8"	257	6-5/8" Reg	6-1/2"	165	8"	203	224	102
10	SC-1158.650	11-5/8"	296	6-5/8" Reg	6-1/2"	165	8"	203	265	120
11	SC-1300.950	13"	330	7-5/8" Reg	8"	203	9-1/2"	241	348	157
12	SC-1500.950	15"	381	7-5/8" Reg	8"	203	9-1/2"	241	499	226

Note : Modified gauge protection is available as per customers need.