REPEAT PRECISION

PRODUCT SHEET

PURPLESET SETTING TOOL

SINGLE-USE, FRAC-PLUG SETTING TOOLS

DISPOSABLE TOOLS ELIMINATE WELLSITE REDRESSING ERRORS



The PurpleSet single-use, disposable setting tools are patented disposable setting tools manufactured by Repeat Precision.

Just remove the assembly from the shipping carton, install a frac plug using a Baker 10 or Baker 20 adapter kit (provided by the plug vendor), and insert a power charge.* After the tool strokes to set the plug, it automatically releases pressure before it is retrieved. At the surface, simply remove the setting tool from the running string and set it aside for recycling. No disassembly, no inspection, no redressing. The adapter kit is reused at operator's discretion.

The PurpleSet setting tools are designed to set frac plugs only and are not to be used to set packers or cast-iron bridge plugs.

FEATURES & BENEFITS

- No wellsite redressing errors
- No pressure discharge at surface
- 6,000 lb of anti-preset protection built into the setting tool
- Two bleed ports are protected by threaded nylon screws
- The compact, lightweight tools can be handled by one person
- The short length allows additional guns for each stage

SPECIFICATIONS

Setting Tool	Casing Size in.	*Max Set Force, lb: Used with 16,000 psi rated firing head	Used with 20,000 psi rated firing head	Used with 22,000 psi rated firing head	Outside Diameter in.	Length in.	Stroke in.	Assembly Weight lb	Part Number
RP10	4.500	20,000	27,000	30,000	2.75	26.2	5.30	25	24851
RP20	5.000	30,000	50,000	55,000	3.81	27.41	5.30	55	24842
RP20	5.500	55,000	55,000	55,000	3.81	29.81	6.50	59	42551

*Contact a Repeat Precision representative for assistance. The max setting force in some cases is limited by the pressure rating of the gun system (firing head).

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