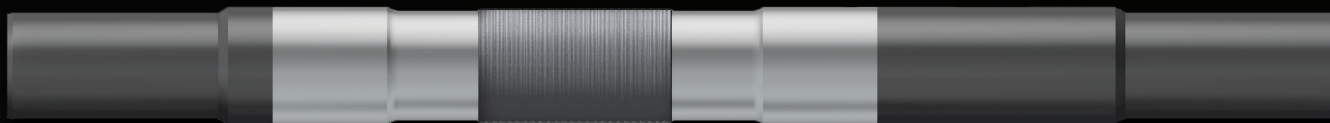




REMEDY™

REMEDIAL ISOLATION
PACKER



REMEDY™ BIG-BORE MECHANICAL ISOLATION
PACKER FOR REMEDIAL APPLICATIONS



MORHPACKERS™

FILL THE GAP BETWEEN VALUE AND PERFORMANCE

Morphpackers deliver revolutionary and highly innovative expandable steel packers specializing in refrac packers and production packers and anchors for the global oil and gas sector.



Expandable steel
annular packers.



Lowest price to
performance ratio for refrac
completion solutions.



Reducing well construction costs.
Optimizing production.
Enhancing life of field.



REMEDY™

REMEDIAL ISOLATION
PACKER



ABOUT

Based upon a 10 year old tried, tested and proven design, Morphpackers REMEDY™ packer uses expandable steel technology to provide a low cost technique for instantly isolating perforations, leaking connections and water-cutting. The REMEDY™ remedial packer provides one of the largest IDs in the market at an affordable price allowing you to mechanically isolate leaks and consider future refracs using standard completion equipment. This new product application offers you a quick, reliable and streamlined approach to remedial isolation thus extending the life of your well.

As oil and gas production drops from wells with integrity issues so does cash flow. The REMEDY™ remedial packer challenges this notion and offers a cost-effective way to restore well integrity through mechanical isolation. This paradigm shift in completion methodology reduces your capital expenditure, personnel requirements, logistical costs and environmental footprint.

FEATURES

- Super Slim OD and Big Bore ID design matching conventional pipe
- Instant on-demand active metal seal
- Simple deployment using conventional equipment
- Simple, robust and reliable design with no moving parts and no leak paths
- Differential pressure rating up to 6000psi

APPLICATIONS

- Remedial Isolation of water, perforations & leaking connections
- Run in cased hole, energized with production tubing (or work string)
- Re-stimulation of multi-stage wells
- Permanent straddle-patching

BENEFITS

- Large ID allows for increased pumping & production rates
- Minimal loss of ID matching standard production tubing
- Enables future refrac using std plug & perf technology
- Inert metallic sleeve options, impervious to wellbore fluids
- Cost effective alternative to expensive expandable liners & patches

DIMENSIONS

CASING SIZE	CASING WEIGHT	TUBING SIZE	PACKER OD	PACKER DRIFT ID	PRESSURE RATINGS
4.50"	11.6# - 13.5#	3.50"	3.720"	2.867"	6,000 PSI
5.00"	13# - 18#	4.00"	4.115"	3.351"	
	21# - 24.2#	3.50"	3.930"	2.876"	
5.50"	14# - 17#	4.50"	4.670"	3.795"	
	20#	4.50"	4.580"	3.795"	
	20# - 26#	4.00"	4.300"	3.351"	

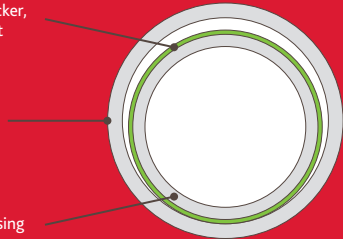
Other sizes and specifications are available

Cross-Section Drawing Showing 5-1/2" 20# Casing with the 5-1/2" x 4-1/2" Remedy Packer System

5-1/2" X 4-1/2" Remedy Packer,
4.580" OD / 3.795" Drift

5-1/2" 20# Casing:
4.778" ID / 4.653" Drift

4-1/2" 11.6# Flush Joint Casing
4.00" ID / 3.875" Drift

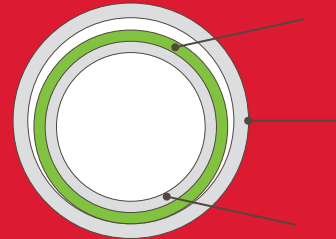


Cross-Section Drawing Showing 5-1/2" 20# Casing with the 5-1/2" x 4" Remedy Packer System

5-1/2" X 4" Remedy Packer,
4.300" OD / 3.351" Drift

5-1/2" 20# Casing:
4.778" ID / 4.653" Drift

4" 11.6# Semi-Flush Joint Casing
3.428" ID / 3.303" Drift



Morphpackers

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