



AVAILABLE AT

DIFFICULT WELL CONDITIONS?



*Have washout problems in your BPR?
Wish you didn't have to repair your BPR as often?*



WHAT WE'VE CHANGED

Superior has developed the longest lasting EXTREME SERVICE BPR, it has been developed from research with customers in the field. The EXTREME SERVICE BPR is designed to tackle washout and keep your BPR in service longer.

- ✓ **Cage and seat plug** Proprietary steel treatment (Case hardness exceeding 2100HV)
- ✓ **Seat** Special blend of Carbide and binders for extreme life
- ✓ Available with a Silicon Nitride Ball or Sand Trim Plunger

Phone: (888) 634-4717 • Fax: (785) 579-4758
www.sup-prod.com

Legacy (Tee Style)

The Superior Legacy Back Pressure Regulator is proven design that has been effective for many years. With the Legacy BPR you can interchange parts and customize your own design to fit specific well conditions.

Available sizes 2" & 3" NPT

Spring Ranges 5-200psi, 10-500psi, 10-900psi, 10-1500psi

Ball and Seat Options Stainless Steel (Standard), Carbide Trim, Sand Trim (Dart/Plunger), Silicon Nitride/Nickel Carbide

Cage and Seat Plug Options Carbon Steel (Standard), Stainless Steel, TBG Plated, Heat Treated, EXTREME

Hammer Union

The Superior Hammer Union Back Pressure Regulator (Patent Pending) is a new and innovative design that has many unique features.

- Faster In-field Repair/Inline Repairable
- Maintain pressure settings during repair
- Built in Safety Factor
- Higher Spring Ranges 100-2500ps & 100-5000psi

Since the introduction into the market the Superior Hammer Union BPR has been approved and specified by multiple Pumpers and Producers in the oil and gas fields.

Available Sizes 2" & 3" NPT

Spring Ranges 5-200psi, 10-500psi, 10-900psi, 10-1500psi, 100-2500psi, 100-5000psi

Ball and Seat Options Stainless Steel (Standard), Carbide Trim, Sand Trim (Dart/Plunger), Silicon Nitride/Nickel Carbide

Cage and Seat Plug Options Carbon Steel (Standard), Stainless Steel, TBG Plated, Heat Treated, EXTREME

2" In-line

The Superior In-Line Back Pressure Regulator is designed to use the same internal parts as a traditional BPR. By making the internal parts the same as the traditional BPR you can use any of the configurations or trim options to fit your specific well conditions.

Available Sizes 2" NPT

Spring Ranges 5-200psi, 10-500psi, 10-900psi, 10-1500psi

Ball and Seat Options Stainless Steel (Standard), Carbide Trim, Sand Trim (Dart/Plunger), Silicon Nitride/Nickel Carbide

Cage and Seat Plug Options Carbon Steel (Standard), Stainless Steel, TBG Plated, Heat Treated, EXTREME