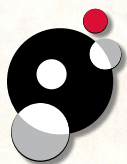


How to Select the Right **Frac Ball** for your Application



Precision

Est. 1950

PLASTIC BALL COMPANY

	Torlon (injection molded)	Hollow Stainless Steel	Phenolic	Peek (injection molded)	Hollow Aluminum
					
Specific Gravity (p)*					
	1.7	Varies		1.4	Varies
Industries					
Oil & Gas	✓	✓	✓	✓	✓
Exploration	✓	✓	✓	✓	✓
Drilling	✓	✓	✓	✓	✓
Applications					
Fracking	✓	✓	✓	✓	✓
Down Hole Drilling	✓	✓	✓	✓	✓
Specific Features/ Options					
High Strength	✓	✓	✓	✓	✓
Impact Resistant	✓	✓	✓	✓	✓
Chemical Resistant	✓	✓	✓	✓	✓

Ok, but what's Precision's production volume?

Precision Plastic Ball can provide you Frac balls on a High or Low volume basis. You can even request a sample!

What about Lead Time?

- Job by job
- Quick turnaround
- JIT shipping

For More Information Please Visit

www.precisionplasticball.com/petrochemical-applications.html

**Specific gravity is the ratio of the density (mass of a unit volume) of a substance to the density (mass of the same unit volume) of a reference substance (water).*



Balls For Sliding Sleeve Applications:

Polymeric and Composite

Specific Gravity (p)*

PEEK (injection molded)

Polyether ether ketone

1.4

G10

Glass-reinforced epoxy laminate

1.8 – 2.0

G11

Glass-reinforced epoxy laminate

1.8 – 2.0

TORLON® (injection molded)

Polyamide-imide

1.7

NYLON GF (injection molded)

Polyamide 6

1.6 – 1.7

Alloy And Ceramic

Specific Gravity (p)*

ALUMINUM

1.4 - 1.7

CERAMIC

2.0

HOLLOW STAINLESS STEEL

VARIES

HOLLOW ALUMINUM

VARIES

Balls For Plug-And-Perf Applications:

Polymeric and Composite

Specific Gravity (p)*

NYLON (injection molded)

Polyamide 6

3.4

NYLON GF (injection molded)

Polyamide 6

1.6 – 1.7

Phenolic

1.3-1.7

* Specific gravity is the ratio of the density (mass of a unit volume) of a substance to the density (mass of the same unit volume) of a reference substance (water).