

## BUTTON HEAD

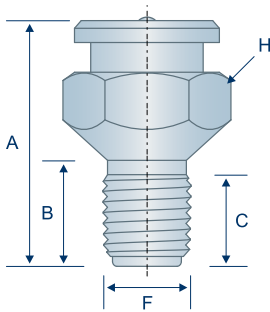
## HEAVY DUTY

TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

Heavy duty button head fittings are designed for extremely rugged applications. They are well suited for excavation equipment, road pavers and heavy mining equipment. These fittings accept large volumes of heavy weight lubricants and tolerate high pressures. Their sturdy, enlarged heads require a bigger coupler than standard button head fittings. For details, please see our heavy duty couplers found on page 120.

### HI823Z3

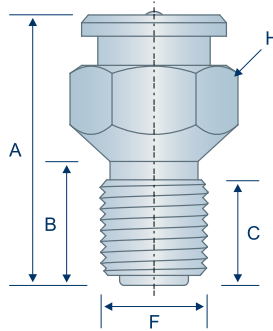
Button Head - Heavy Duty  
1/4"-18 NPTF  
Ball Check



▲ 1823-1

### HI822Z3

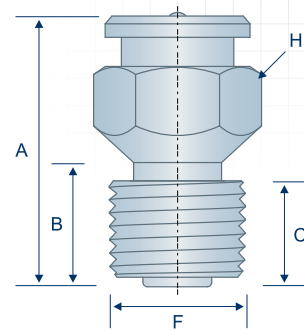
Button Head - Heavy Duty  
3/8"-18 NPTF  
Ball Check



▲ 1822-A1

### HI820Z3

Button Head - Heavy Duty  
1/2"-14 NPTF  
Ball Check



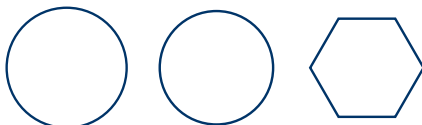
▲ 1820-1

★ AVAILABLE IN STAINLESS

Item #	Thread	Overall Length (A)	Shank Length (B)	Min. Thread Length (C)	Thread Diameter (F)	Hex (H)	Valve System
H1823Z3	1/4"-18	1.31"	.50"	.40"	.52"	7/8"	Ball Check
H1822Z3	3/8"-18	1.41"	.64"	.48"	.64"	7/8"	Ball Check
H1820Z3	1/2"-14	1.41"	.67"	.51"	.82"	7/8"	Ball Check

## BUTTON HEAD SIZE CHART

### STANDARD BUTTON HEAD



5/8" ROUND

16 MM ROUND

15 MM HEX

*BUTTON HEAD FITTINGS ARE OFFERED IN A VARIETY OF HEAD SIZES.*

*G.L. HUYETT'S STANDARD BUTTON HEAD COUPLERS ARE SPECIALLY ENGINEERED TO ACCOMMODATE ALL STANDARD SIZES.*

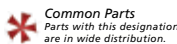
*HEAVY DUTY COUPLERS WILL ACCOMMODATE ALL HEAVY DUTY SIZES.*

### HEAVY DUTY BUTTON HEAD



7/8" ROUND

22 MM ROUND



Common Parts  
Parts with this designation are in wide distribution.



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