

INDENTED HEAD MARKING MAX. DEPTH .010. IDENTIFY PART WITH NO. 201, MANUFACTURER'S TRADEMARK "hs", AND FIRST DASH NO. LOCATION OPTIONAL.

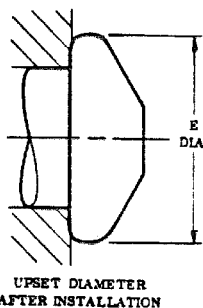
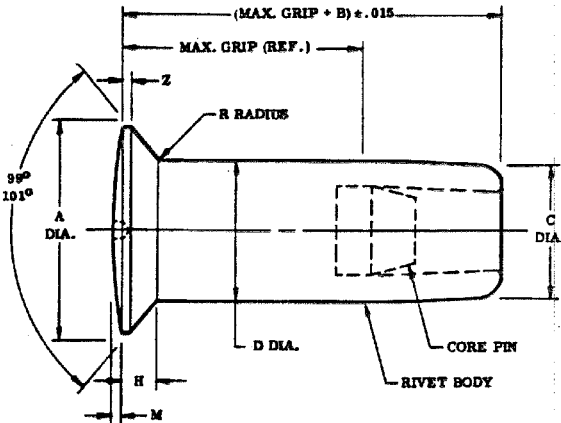
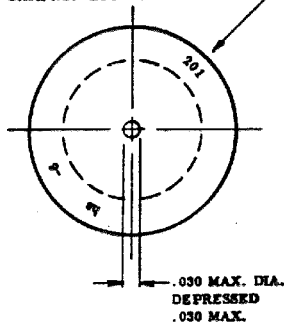


TABLE I

FIRST DASH NO.	NOM. DIA.	A	B REF.	C REF.	D WITHOUT PLATING OR WITH SOLID FILM LUBE	D WITH PLATING	E DIA.	H	M REF.	R RAD. REF.	Z REF.	DOUBLE SHEAR POUNDS MIN.
-5	5/32	.282 .256	.143	.151	.1638 .1630	.1636 .1628	.227 .204	.042 .038	.012	.030	.007	4, 010
-6	3/16	.302 .296	.146	.177	.1896 .1890	.1896 .1888	.275 .236	.048 .044	.013	.038	.010	5, 390
-8	1/4	.395 .389	.216	.237	.2495 .2490	.2495 .2485	.362 .311	.062 .058	.015	.050	.010	9, 300
-10	5/16	.474 .468	.281	.299	.3120 .3115	.3120 .3110	.452 .399	.069 .065	.017	.062	.010	14, 600
-12	3/8	.561 .555	.347	.362	.3745 .3740	.3745 .3735	.543 .468	.079 .075	.017	.075	.010	21, 000

TABLE II
GRIP RANGE AND AVAILABILITY

SECOND DASH NUMBER	GRIP RANGE -5 DIA.	GRIP RANGE			
		-6 DIA.	-8 DIA.	-10 DIA.	-12 DIA.
-2	.125 .094	.198 .125	.184 .125	*	*
-2.5	.156	.250 .188	.250 .194	.250 .194	.250 .194
-3	.188 .156	.312 .250	.312 .250	.312 .250	.312 .250
-3.5	.219 .188	.375 .312	.375 .312	.375 .312	.375 .312
-4	.250 .219	.438 .375	.438 .375	.438 .375	.438 .375
-4.5	.281 .250	.500 .438	.500 .438	.500 .438	.500 .438
-5	.312 .281	.562 .500	.562 .500	.562 .500	.562 .500
-5.5	.344 .312	.625 .562	.625 .562	.625 .562	.625 .562
-6	.375 .344	.688 .625	.688 .625	.688 .625	.688 .625
-6.5	.406 .375	.750 .688	.750 .688	.750 .688	.750 .688
-7	.438 .406	.812 .750	.812 .750	.812 .750	.812 .750
-7.5	.469 .438	.875 .812	.875 .812	.875 .812	.875 .812
-8	.500 .469	.938 .875	.938 .875	.938 .875	.938 .875
-8.5	.531 .500	1.000 .938	1.000 .938	1.000 .938	1.000 .938
-9	.562 .531	1.062 .938	1.062 .938	1.062 .938	1.062 .938
Longer Grip Lengths					

- NOTES: 1. Concentricity: "A" diameter to "D" diameter within .005 FIR.
2. Surface Texture: 125/ maximum per ANSI B46.1.
3. "H" is dimensioned from maximum "D" diameter.
4. See Table II for grip length availability.
5. Dimensions to be met before finish.

MATERIAL: A-286 CRES per AMS 731.

SHEAR STRENGTH: 95,000 psi minimum.

- FINISH: HSR201-()-() = Passivate per QQ-P-35 and cetyl alcohol lube per HI-Shear Spec. 306.
HSR201PN-()-() = Cadmium plate per QQ-P-416, Type II, Class 2.
HSR201AP-()-() = HI-Kote 1 aluminum coating per HI-Shear Spec. 234, and cetyl alcohol lube per HI-Shear Spec. 306.
HSR201TB-()-() = HI-Kote 2 solid film lube per HI-Shear Spec. 292, and cetyl alcohol lube per HI-Shear Spec. 306.

SPECIFICATION: HI-Set Rivet Specification 332.

CODE: First dash number indicates nominal diameter in 1/32nds.
Second dash number indicates maximum grip length in 1/16ths. 4

HOW TO ORDER

EXAMPLES: (For -6 thru -12) HSR201-6-7
7/16 Maximum Grip Length 4
6/32 or 3/16 Nominal Diameter
Rivet Part Number

(For -5 Only) HSR201-5-7
7/16 Maximum Grip Length 4
5/32 Nominal Diameter
Rivet Part Number

HSR201-5-6.5
6.5/16 or 13/32 Maximum Grip Length 4
5/32 Nominal Diameter
Rivet Part Number

* Parts not available.
Shaded portions of table are available, subject to special pricing and delivery.

Patents applied for.
"HI-Set" is a trademark of HI-Shear Corporation.

DRAWN		BY	DATE	TITLE	DRAWING NUMBER
APPROVED					
REV.		D. P. S.	4-14-77		