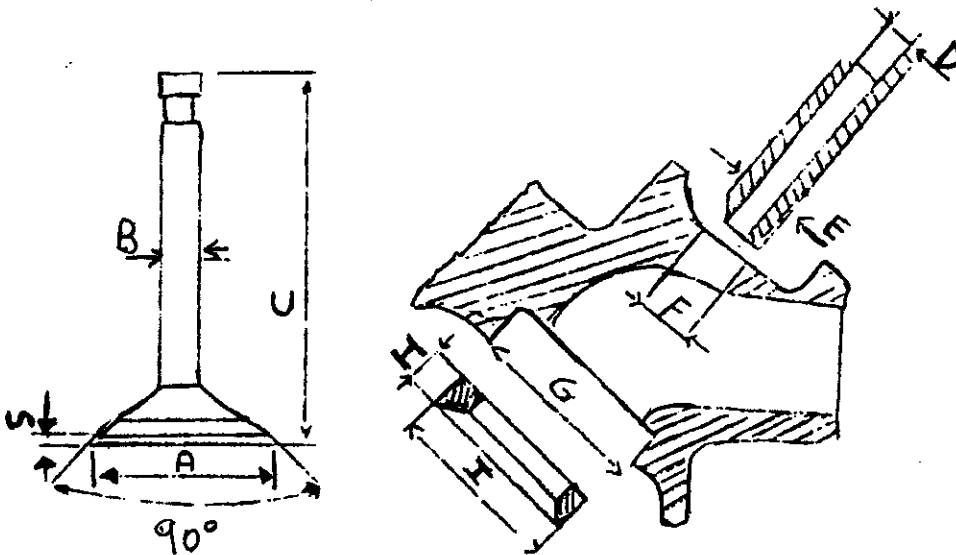


TABLE No. 6

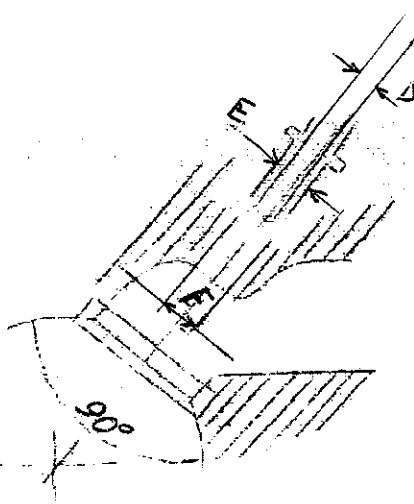
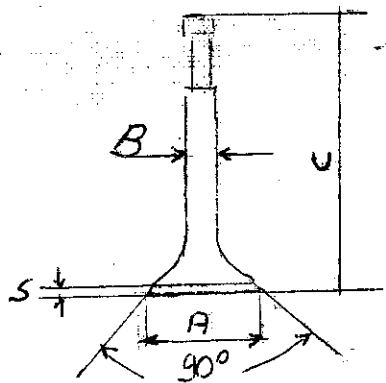
Principal data of valves, guides and seats



Engine type	SIZES OF VALVES							
	I N L E T				E X H A U S T			
	Diameter		S	Length C	Diameter		S	Length C
A	B	A			B			
175 L. V.	1,1811"	0,2740"	0,019"	3,2086"	1,0630"	0,2732"	0,0196"	3,169"
175 S	1,2598"	0,2738"	"	3,2430"	1,1417"	0,2740"	0,03937"	3,2283"
175 SDS	"	"	"	"	"	"	"	"

Engine type	SIZES OF VALVE GUIDES			
175 L. V.	D. Diameter with guide fitted up	0,2756"	&	0,2761"
175 S	E. Diameter	0,4342"	&	0,4346"
175SDS	F. Diameter of guide seats	0,4331"	&	0,4338"
	Interference between seats and valve guides	E-F		0,0003937" 0,00157"

Engine type	Clearance between guides and valve stems D - B			
175 L.V.	Inlet Specified	0,000787"	&	0,00196"
	Exhaust	0,00157"	&	0,00275"
175 S				
175 SDS	Inlet Wear Limit			0,00314"
	Exhaust			0,003937"

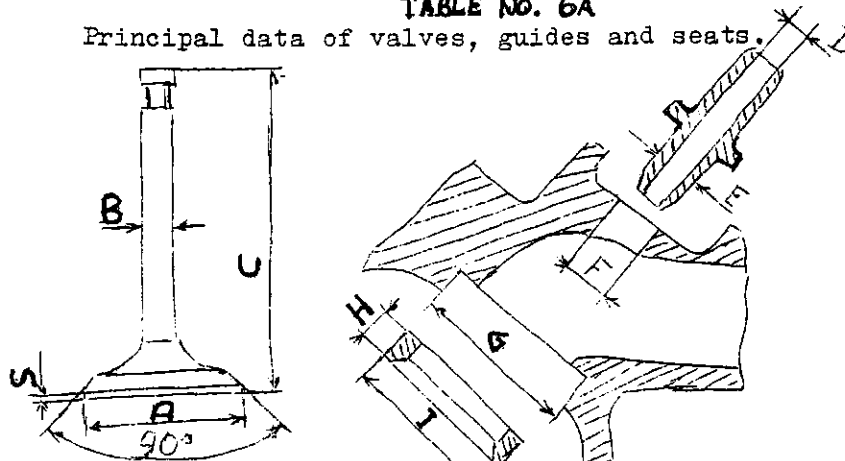


Engine type	Sizes of valves							
	I N L E T				E X H A U S T			
	Diameter		S	Length C	Diameter		S	Length C
	A	B			A	B		
175 L V	30	6,96 ± 6,98	0,5	81,5	27	6,94 ± 6,96	0,5	80,5
175 S	32	" "	"	82,5	29	" "	1	82
175 SDS	"	" "	"	"	"	" "	"	"

Engine type	Sizes of valve guides	
175 L V	D diameter with guide fitted up	mm 7,000 ± 7,015
175 S	E Diameter	mm 11,03 ± 11,04
175 SDS	F diameter of guide seats	mm 11,00 ± 11,02
	Interference between seats and valve guides E - F mm 0,01 ± 0,04	

Engine type	Clearance between guides and valve stems D - E		
175 L V	Specified	Inlet	mm 0,02 ± 0,05
		Exhaust	mm 0,04 ± 0,07
175 S	Wear limit	Inlet	mm 0,08
		Exhaust	mm 0,10

**TABLE NO. 6A**  
Principal data of valves, guides and seats.



- SIZES OF VALVES -

ENGINE TYPE	INLET				EXHAUST			
	DIAMETER		S	LENGTH C	DIAMETER		S	LENGTH C
A	B	A			B			
175 LV	30	6.96+6.98	0.5	81.5	27	6.94+6.96	0.5	80.5
175 S	32	6.96+6.98	0.5	82.5	29	6.94+6.96	1	82
200 S								
175 SDS	32	6.96+6.98	0.5	82.5	29	6.94+6.96	1	82
200 SDS								
250 S	36	7.46+7.48	1	84.2	33	7.44+7.46	1	83.2
250 SDS								

- SIZES OF VALVE GUIDES -

	200 S - SDS	250 S - SDS
D diameter with guide fitted up	mm 7.000+7.015	mm 7.500+7.515
E diameter	mm 11.03 +11.04	mm 12.06+12.07
F diameter of guide seats	mm 11.00+11.02	mm 12.00+12.018
Interference between seats and valve guides E - F :	mm 0.01 + 0.04	mm 0.048+0.070

- CLEARANCE BETWEEN GUIDES AND VALVE STEMS (D - B) -

	175 LV-S-SDS	250 S - SDS
Specified : inlet	mm 0.02+0.05	mm 0.020+0.055
exhaust	mm 0.04+0.07	mm 0.040+0.075
Wear limit: inlet	mm 0.08	mm 0.08
exhaust	mm 0.10	mm 0.10

- SIZES OF VALVE SEATS -

ENGINE TYPE	INLET			EXHAUST			INTERFERENCE BETW SEATS I - J
	G	H	I	G	H	I	
175S/200S	36.0+36.025	7 36.17+36.190	33.0+33.025	7 33.47+33.190	0.145-0.190		