Dimensions

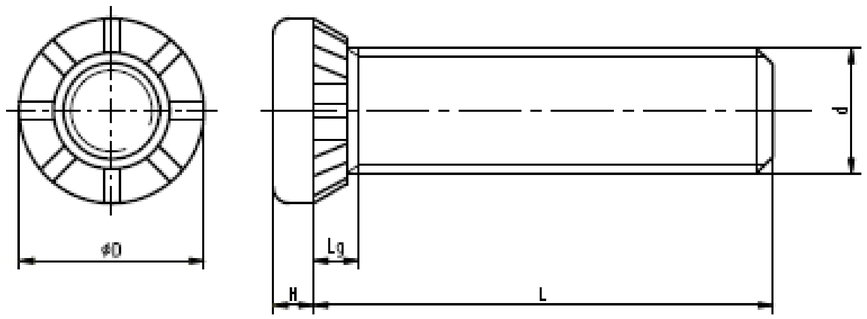

Fig. 1

Table 1

Thread d			M8		M10	
P pitch			1,25		1,5	
D		min	12,25		15,45	
		max	12,75		15,95	
H		max	2		2,5	
Sheet thickness		min	2,5		2,5	
L			Lg	Part No.	Lg	Part No.
nom	min	max	max		max	
20	19,6	20,4	3,5	992434 P02		
25	24,6	25,4	3,5	992435 P02		
30	29,6	30,4	3,5	992436 P02	4,1	992437 P02
40	39,6	40,4	3,5	995854 P01	4,1	992438 P02
80	79,4	80,6	3,5	996308 P01		

NOTE:

PRESS SCREW

M-THREADS;
STEEL;
PROPERTY CLASS 8.8;
TREATED Y 1000-4;
COLOUR BLACK STD 121-0003;

REQUIREMENTS

MATERIAL:
STEEL, TENSILE STRENGTH MIN. 900 N/mm².

SURFACE TREATMENT:
TREATED Y 1000-4 COLOUR BLACK STD 121-0003

OTHERS:
THREAD TOLERANCE CLASS 6E;
USAGE IN STEEL OR ALUMINUM SHEET UP TO HB 165 ALTERNATIVE HRB 85;
CHARACTERISTICS AND USAGE RECOMMENDATIONS ACC. TO RENAULT TRUCKS TECHNICAL SPECIFICATION 39-02-408/C;
FREE FROM BURRS, SHARP EDGES AND OTHER DEFECTS WHICH MAY LESSEN THE USSABILITY;
SYMBOLS, DESIGNATIONS AND GENERALDRAWING METHODS STD 101-0005.

VOLVO

Volvo Corporate Standards

Document Title: PRESS SCREW
Document Type: MULTI-PART DEFINITION

Document No	Issue Index	Volume No	Page No
1059308	004		2 (3)

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
16JA26	R	01				INITIAL RELEASE		P.MOM	P.WAS	P.OLE

DWG TYP: CUSTOMER PART DRAWING
WEIGHT (GR): 8,23
VOLUME (CM³): 1,28
ROUTING
DISTR CODE: L
UNLESS OTHERWISE SPECIFIED
GENERAL TOLERANCES ACCORDING TO: SEE CHART
GD&T ACCORDING TO: ISO 1101
REFERENCE
FIRST ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
CAD NX

•APTIV•

S&PS, EDS
KRAKOW, POLAND

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		DATE
DR	P. MOMOT	16JA26
APVD1	P. WASALA	16JA26
APVD2	P. OLEK	16JA26
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 1094001
MATERIAL: SEE NOTES
DRAWING NAME: PRESS SCREW
DRAWING NUMBER: PE684962

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	X:X	1 OF 1	1 OF 1	R	01	