

	A	B	C	D	E	F
1	12345-12345-12345-12345-ABCD	<= PART I.D.	SUPPLIER I.D. =>	123456-ABC		
2				PURCH+TRANS+RECV		\$95.00
3	UNITS NEEDED (Annual Usage)		120	INV CARRYING %		45.0%
4	LEAD TIME (Calendar Days)		12	ORDER INCREMENT		12
5	SAFETY STOCK (Quantity)		5	MINIMUM ORDER QTY		1
6				INVENTORY (Ave \$)		\$481
7	REORDER POINT =>		8			
8	REORDER (QTY) =>		60			
9		EVALUATION OF QUANTITY DISCOUNTS				
10	QTY PRICE BREAK (QPB)	12	48	192	576	1152
11	UNIT COST	\$17.00	\$13.75	\$12.00	\$10.00	\$8.25
12						
14	CARRYING COST (each)	\$7.65	\$6.19	\$5.40	\$4.50	\$3.71
15	TRADITIONAL "EOQ"	55	61	65	71	78
16	Recommended "ROQ"	60	60	192	576	1152
17	\$\$\$ CASH Per ORDER	\$1,020	\$825	\$2,304	\$5,760	\$9,504
18	COST / YEAR at "QPB"	\$3,074	\$2,067	\$2,239	\$3,564	\$5,073
19	COST / YEAR at "ROQ"	\$2,498	\$2,057	\$2,239	\$3,564	\$5,073
20						
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F. A. S. T.

Suggested Ordering Policy Model

