

Sheets

Sheets supplement the product range of standardized parts. Application descriptions and installation information apply. They are used in the areas of structural mechanical engineering, tool manufacturing and system engineering.

Sheets

EFFBE CR/SBR 65 (65 Shore A)

EFFBE Urelast UN 80 (80 Shore A)

EFFBE Urelast U 90 (92 Shore A)

Sheet material for deep-drawing tasks, edging, bulging and cutting of sheet metal elements, among other tasks. Base material for component parts and prototypes. Sheet material is also delivered as a blank as specified by the customer.

EFFBE CR/SBR 65		EFFBE Urelast UN 80		EFFBE Urelast U 90	
h	Part no.	h	Part no.	h	Part no.
3	–	3	* FB78100031	3	* FB78100032
4	FB77000043	4	–	4	–
5	–	5	* FB78100051	5	* FB78100052
6	FB77000063	6	–	6	–
8	FB77000083	8	* FB78100081	8	* FB78100082
10	FB77000103	10	FB78000101	10	FB78000102
12.5	–	12.5	FB78000121	12.5	FB78000122
15	FB77000153	15	FB78000151	15	FB78000152
20	FB77000203	20	FB78000201	20	FB78000202
25	FB77000253	25	FB78000251	25	FB78000252
30	FB77000303	30	FB78000301	30	FB78000302
35	–	35	FB78000351	35	FB78000352
40	FB77000403	40	FB78000401	40	FB78000402
50	FB77000503	50	FB78000401	50	FB78000402
60	FB77000603	60	FB78000601	60	FB78000602
70	FB77000703	70	–	70	–
75	–	75	* FB78000751	75	* FB78000752

h in mm
 Format: 1000x1000 mm
 * 500x1000 mm

The most significant Material properties of quality EFFBE CR/SBR 65

Properties		
Hardness Shore A DIN ISO 7619-1	Shore A	65 ± 5
Color		Black
Density	g / cm ³	1.4
Temperature range	°C	–20 to +70
Tear resistance DIN 53 504	N / mm ²	5
Elongation at break DIN 53 504	%	250

