

HB Bead Grades

2021-V4

GRADE	COLOR	BULK DENSITY (g/L)			WEIGHT (mg)	PACKING	BAG WEIGHT (LB)	BULK WEIGHT		REMARKS	
		LL	M	UL				(LB)	(KG)		
SINGLE PASS	HBR 5	●	152	165	178	1.85	Bag	300	-	Black >100g/L High Density	
	HBR 6	●	143	155	167	1.85	Bag	300	-		
	HBR 6.5	●	115	125	135	1.85	Bag	300	-		
	HBR 7	●	110	120	130	1.85	Bag	300	-		
	HBR 7.5	●	100	110	120	1.85	Bag	300	-		
	HBR 9	●	81	90	99	1.85	Bag	265	-		
	HBR 10	●	74	80	86	1.85	Bag/Bulk	250	-		
	HBR 11	●	64	70	76	1.85	Bag/Bulk	250	-		
	HBR 12	●	59	65	71	1.85	Bag/Bulk	250	-		
	HBS 13.5	●	52	56	60	1.2	Bag/Bulk	215	13,580	6,160	
	HBS 15	●	46	50	54	1.2	Bag/Bulk	180	12,125	5,500	
	HBS 17	●	43	45	47	1.2	Bag/Bulk	150	11,464	5,200	
	HBS 18	●	40	43	46	1.2	Bag/Bulk	150	10,362	4,700	
	HBS 20	●	36	39	42	1.2	Bag/Bulk	150	9,480	4,300	
	HBS 22	●	32	35	38	1.2	Bag/Bulk	140	8,377	3,800	
	HBS 24	●	29	32	35	1.2	Bag/Bulk	130	7,937	3,600	
HBS 26	●	27	30	33	1.2	Bag/Bulk	115	6,834	3,100		
DOUBLE PASS	HBS 28X	●	26	28	30	1.2	Bag/Bulk	115	6,834	3,100	
	HBS 30X	●	24.5	26.5	28.5	1.2	Bag/Bulk	100	6,393	2,900	
	HBS 35X	●	22	24	26	1.2	Bag/Bulk	100	5,732	2,600	
	HBS 38X	●	20	21.5	23	1.2	Bag/Bulk	80	5,181	2,350	
	HBS 40X	●	18.5	20	21.5	1.2	Bag/Bulk	75	4,960	2,250	
	HBS 42X	●	17.5	19	20.5	1.2	Bag/Bulk	75	4,960	2,250	
	HBS 45X	●	15.5	17	18.5	1.2	Bag/Bulk	65	4,023	1,820	
	HBS 50X	●	13.5	15	16.5	1.2	Bag/Bulk	60	3,748	1,700	
HBS 52X	●	13.7	14.7	15.7	1.2	Bag/Bulk	55	3,527	1,600		
GRAY	HBS 15	●	46	50	54	1.2	Bag/Bulk	180	12,125	5,500	
	HBS 18	●	40	43	46	1.2	Bag/Bulk	150	10,362	4,700	
	HBS 20	●	36	39	42	1.2	Bag/Bulk	150	9,480	4,300	
BLUE	HBS 15 B	●	46	50	54	1.2	Bag/Bulk	180	12,125	5,500	
	HBS 18 B	●	40	43	46	1.2	Bag/Bulk	150	10,362	4,700	
	HBS 20 B	●	36	39	42	1.2	Bag/Bulk	150	9,480	4,300	
SPECIAL GRADES	HBS 15-FR	●	46	50	54	1.2	Bag/Bulk	180	12,125	5,500	Flame retardant HF-1 / V2
	HBS 18-FR	●	40	43	46	1.2	Bag/Bulk	150	10,362	4,700	
	HB 13.5-ESD	●	52	56	60	1.65	Bag/Bulk	215	13,580	6,160	SR 10 ⁵ ~ 10 ⁹ Ω/sq
	HB 15-ESD	●	46	50	54	1.65	Bag/Bulk	180	12,125	5,500	SR 10 ⁵ ~ 10 ⁹ Ω/sq
	HBV 15	●	46	50	54	0.8	Bag/Bulk	180	12,125	5,500	Visor beads (Small Bead)
	HBV 20	●	36	39	42	0.8	Bag/Bulk	150	9,480	4,300	

Please contact us. We are pleased to support you if you have special function or density requirement.

All orders can be placed by emailing to hb.orders@hanwhaus.com

Ver.4