

OPEN	ART	MIN CRDS	NEG. DBL	DESCRIPTION	RESPONSES	COMP BIDDING	PASSED HAND BIDDING
1♣		2	4♠	10+, can have up to 5♦ when balanced	1♦ : 4+♥ ; 1♥ : 4+♠ ; 1♠ : no M or GF 5+♣ 4M; 1NT: GF relay ; 2♣ : WK or GF ♦ ; 2♦ : 5+♠ , 4+♥ , less than INV; 2M: 6+M, less than INV; 2NT: natural INV; 3♣ : 5+♣ , 6-9 ; 3♦ : natural INV; 3M preempt	(X) XX points usually no fit ; Many transfers after 1, and 2-level overcalls	1♣ -1NT: BAL INV, 1♣ -2m: nat, 1♣ -2♥ : 5♠ 4+♥ , 1♣ -2♠ : INV ♣
1♦		4	4♠	10+, only 4 when 4441	1♥ : 3+♥ ; 1NT: 5+♣ any strength; 2♣ : GF relay; 2♦ : 3+♦ NF; 2M: 6+M less than INV; 2NT: 4+♦ INV+; 3♣ : 6+♣ INV; 3♦ : PRE; 3M splinter	(X) XX points usually no fit ; Many transfers after 1, and 2-level overcalls	1♦ -1♥ : 4+♥ , 1♦ -1NT nat, 1♦ -2♣ nat NF, 1♦ -2♥ : 5♠ 4+♥ , 1♦ -2♠ : INV ♦
1♥		5	4♠	10+	1NT NF can have 4♠ ; 2♣ : GF rel (may be short in ♣); 2♦ : any suit invite; 2♠ : light INV; 2NT: INV+ w/ 4+M; 3♣ : 7-9 w/ 4M; 3♦ : 4M min GF w/ a sing; 3M/4M: PRE; 3♠ : 4M min GF w/ a void; 3NT: 10-12 void ♠ ; 4m: 4M 10-12 w/ void m	(X) XX points usually no fit ; Many transfers after 1, and 2-level overcalls	2♣ 3+M 8+hcp ; 2♦ Hx in ♥ 10-12 hcp ; 2♦ nat NF ; 2♠ any single 7-9 ; 2NT/3♣ /3♦ : single ♠ /♣ /♦ 10-11 ; 3♠ any void 7-9 ; 3NT/4♣ /4♦ void ♠ /♣ /♦ 10-11
1♠		5	4♥	10+	1NT NF; 2♣ : GF rel (may be short in ♣); 2♦ : any suit invite; 2♥ : GF, 5+♥ ; 2NT: INV+ w/ 4+M; 3♣ : weak or GF w/ 6-7♥ ; 3♦ : 7-9 w/ 4M; 3♥ : 4M min GF w/ a sing; 3M/4M: PRE; 3NT: 4M min GF w/ a void; 4x: 4M 10-12 w/ void	(X) XX points usually no fit ; Many transfers after 2-level overcalls	2♣ 3+M 8+hcp ; 2♦ Hx in ♠ 10-12 hcp ; 2♦ /♥ nat NF ; 2NT any single 7-9 ; 3♣ /3♦ /3♥ : single ♣ /♦ /♥ 10-11 ; 3NT any void 7-9 ; 4♣ /4♦ /4♥ void ♣ /♦ /♥ 10-11
1NT			4♠	14-17 can have any 5422, 6322 or singleton H (8-13 in 3rd seat nonvul vs vul)	2♣ : STAY (possibly WK); 2R: TRF; 2♠ : range ask or ♣ ; 2NT: TRF ♦ ; 3♣ : PUP STAY; 3♦ GF 3/4♥ 1-♠ 4+4+mm ; 3♥ GF 3/4♠ 1-♥ 4+4+mm; 3♠ GF mm; 3M: 1M3(54); 4♣ : TRF ♥ ; 4♦ : TRF ♠ ; 4M: SI 5m	DONT after X for points ; TRF LEB after a natural bid	Over 8-13: 2♣ forces 2♦ , to play 2♦ or any INV ; 2♦ both M ; 2NT both m
2♣	X			18-19 BAL no 5M or 24+ BAL or GF ♣	2♦ : 4+♥ ; 2♥ : 4+♠ ; 2♠ /2NT: TRF; 3♣ : (5+ 4+) MM; 3♦ : 4/4 MM; 3M: short M; 4R: TRF	TRF LEB after a natural bid	
2♦	X			weak (5)6♥ /♠ or 22-23 BAL or GF ♦ /♥ /♠	2M/3M: p/c; 2NT: asking; 4♣ : trf to your M; 4♦ : asks M	Over X: P proposal, XX bid your M, 2M to play	4th seat 22-23 BAL or GF ♦ /♥ /♠
2♥		6		(9)10-13 , 6-7♥	2♠ : INV 5+♠ ; 2NT: S/S ASK; 3♣ : Ogust; 3♦ /3♠ : GF 5/6+♠ ; 3♥ : NF	Over X: XX inv for 3♥ , 2NT inv for 4♥	
2♠		6		(9)10-13 , 6-7♠	2NT: S/S ASK; 3♣ : Ogust; 3♦ : INV+ 5+♥ ; 3♥ : GF 6+♥ ; 3♠ : NF	Over X: XX inv for 3♥ , 2NT inv for 4♥	
2NT				20-21 can have any 5422, 6322 or singleton H	3♣ : Modified puppet; 3R: TRF; 3♠ : mm; 4m/M: SI M/m	Transfers	
3♣		6/7		NAT PRE (3-11)	3♦ forces 3♥ ; 3M: 5+M, F ; 4♦ Optional blackwood		wide range
3♦		6/7		NAT PRE (3-11)	3♥ : nat or asking about suit quality ; 4♣ Optional blackwood		wide range
3♥		6/7		NAT PRE (3-11)	4♣ Optional blackwood		wide range
3♠		6/7		NAT PRE (3-11)	4♣ Optional blackwood		wide range
3NT	X	7		opening with solid 7+M	4♣ : 2/3 Keycards (A=1, K=0.5, KQ=1, AK=2) ; 4♦ asking opener's void ; 4♥ p/c ; 4♠ to play if opener has ♠ , blackwood if opener has ♥ ; 4NT blackwood ♠		
4m		7/8		NAT PRE (3-11)			wide range
4M		7/8		NAT PRE (3-11)	5x asks for control in x		wide range
4NT	X	11		minors			