

SATELLITE NAME	DEGREE	FREQUENCY		channelname	Package
Nilesat	7.w	12034	H	Hekayat	ART ARABIC
Nilesat	7.w	12034	H	Hekayat 2	ART ARABIC
Nilesat	7.w	12034	H	Aflam 1	ART ARABIC
Nilesat	7.w	12034	H	Aflam 2	ART ARABIC
Nilesat	7.w	12034	H	Cinema	ART ARABIC
Hotbird	13.0	10817	h	baby tv	TV POLONIA
Hotbird	13.0	10855	h	comedy central poland hd	TV POLONIA
Hotbird	13.0	10894	h	CANAL+	TV POLONIA
Hotbird	13.0	10894	h	CANAL+ FILM	TV POLONIA
Hotbird	13.0	10894	h	canal+serieale	TV POLONIA
Hotbird	13.0	10894	h	KUCHNIA+	TV POLONIA
Hotbird	13.0	10894	h	ALE KINO+	TV POLONIA
Hotbird	13.0	10894	h	teleTOON+	TV POLONIA
Hotbird	13.0	10894	h	TVP 1	TV POLONIA
Hotbird	13.0	10894	h	TVP 2	TV POLONIA
Hotbird	13.0	10894	h	CANAL+ SPORT	TV POLONIA
Hotbird	13.0	10894	h	DOMO+	TV POLONIA
Hotbird	13.0	11139	h	crime and investigation nc+	TV POLONIA
Hotbird	13.0	11139	h	crime +investigation	TV POLONIA
Hotbird	13.0	11180	h	private tv	TV POLONIA
Hotbird	13.0	11222	h	hip pop tv	TV POLONIA
Hotbird	13.0	11222	h	cartoon network	TV POLONIA
Hotbird	13.0	11222	h	boomerang	TV POLONIA
Hotbird	13.0	11222	h	dove tv	TV POLONIA
Hotbird	13.0	11222	h	disney hd	TV POLONIA
Hotbird	13.0	11222	h	lei	TV POLONIA
Hotbird	13.0	11222	h	disney junior +1	TV POLONIA
Hotbird	13.0	11222	h	laeffe	TV POLONIA
Hotbird	13.0	11222	h	caccia e pesca	TV POLONIA
Hotbird	13.0	11260	h	tvp hd	TV POLONIA
Hotbird	13.0	11260	h	CANAL+ SPORT 2 HD	TV POLONIA
Hotbird	13.0	11260	h	Eurosport 2 HD upc	TV POLONIA
Hotbird	13.0	11260	h	Eurosport 2 HD upc pl hu ro	TV POLONIA
Hotbird	13.0	11260	h	ch 152111062	TV POLONIA
Hotbird	13.0	11260	h	Cinemax HD	TV POLONIA
Hotbird	13.0	11260	h	Animal Planet HD	TV POLONIA
Hotbird	13.0	11260	h	Nat Geo Wild HD	TV POLONIA
Hotbird	13.0	11260	h	Eurosport 2 HD	TV POLONIA
Hotbird	13.0	11336	h	Universal Channel Pol	TV POLONIA
Hotbird	13.0	11336	h	SCI FI POL	TV POLONIA
Hotbird	13.0	11336	h	Ulica(Street) Polan	TV POLONIA
Hotbird	13.0	11413	h	canal+film hd	TV POLONIA
Hotbird	13.0	11413	h	ch142501050	TV POLONIA
Hotbird	13.0	11413	h	ALE KINO+ HD	TV POLONIA
Hotbird	13.0	11413	h	DOMO+ HD	TV POLONIA
Hotbird	13.0	11413	h	KUCHNIA+ HD	TV POLONIA
Hotbird	13.0	11413	h	canal+serieale hd	TV POLONIA
Hotbird	13.0	11413	h	ALE KINO+ HD	TV POLONIA
Hotbird	13.0	11413	h	PLANETE+ HD	TV POLONIA
Hotbird	13.0	11413	h	TELETOON+ HD	TV POLONIA
Hotbird	13.0	11413	h	CANAL+ FILM HD	TV POLONIA
Hotbird	13.0	11413	h	canal+1 hd	TV POLONIA
Hotbird	13.0	11451	h	canal+discovery hd	TV POLONIA
Hotbird	13.0	11451	h	id hd	TV POLONIA
Hotbird	13.0	11451	h	DISCOVERY Turbo Xtra HD	TV POLONIA
Hotbird	13.0	11451	h	MGM HD	TV POLONIA
Hotbird	13.0	11451	h	Discovery HD	TV POLONIA
Hotbird	13.0	11451	h	nSport+	TV POLONIA
Hotbird	13.0	11451	h	TVP 1 HD	TV POLONIA
Hotbird	13.0	11451	h	romance tv	TV POLONIA
Hotbird	13.0	11451	h	ch150671067	TV POLONIA
Hotbird	13.0	11451	h	pvodd	TV POLONIA
Hotbird	13.0	11490	h	kino polska	TV POLONIA
Hotbird	13.0	11490	h	TVP Regionalna	TV POLONIA

Hotbird	13.0		11490	h	TV PULS	TV POLONIA
Hotbird	13.0		11490	h	CINEMAX	TV POLONIA
Hotbird	13.0		11490	h	CBS Reality	TV POLONIA
Hotbird	13.0		11490	h	CBS Drama	TV POLONIA
Hotbird	13.0		11490	h	TRACE TV	TV POLONIA
Hotbird	13.0		11490	h	discoverylife	TV POLONIA
Hotbird	13.0		11490	h	tvp kulture	TV POLONIA
Hotbird	13.0		11528	h	RTS Un	TV POLONIA
Hotbird	13.0		11528	h	RSI LA 1	TV POLONIA
Hotbird	13.0		11528	h	RTS Deux	TV POLONIA
Hotbird	13.0		11528	h	RSI LA 2	TV POLONIA
Hotbird	13.0		11528	h	RSI LA 1 HD	TV POLONIA
Hotbird	13.0		11606	h	HB-FEED	TV POLONIA
Hotbird	13.0		11644	h	LA7	TV POLONIA
Hotbird	13.0		11644	h	LA7d	TV POLONIA
Hotbird	13.0		12285	h	Polsat Food	TV POLONIA
Hotbird	13.0		12285	h	Boomerang	TV POLONIA
Hotbird	13.0		12285	h	MTV Rocks	TV POLONIA
Hotbird	13.0		12285	h	CBS Europa	TV POLONIA
Hotbird	13.0		12285	h	Polsat Jim Jam	TV POLONIA
Hotbird	13.0		12285	h	TV6	TV POLONIA
Hotbird	13.0		12285	h	ATM Rozrywka TV	TV POLONIA
Hotbird	13.0		12285	h	Polsat Sport News	TV POLONIA
Hotbird	13.0		12285	h	Travel	TV POLONIA
Hotbird	13.0		12285	h	Superstacja	TV POLONIA
Hotbird	13.0		12285	h	Disney Junior	TV POLONIA
Hotbird	13.0		12285	h	Dla Abonentow	TV POLONIA
Hotbird	13.0		12323	h	Dorcel TV	TV POLONIA
Hotbird	13.0		12400	h	RSI LA 2 HD	TV POLONIA
Hotbird	13.0		10759	v	e!	TV POLONIA
Hotbird	13.0		10759	v	da vinci leaming	TV POLONIA
Hotbird	13.0		10759	v	cbs action	TV POLONIA
Hotbird	13.0		10759	v	fightklub	TV POLONIA
Hotbird	13.0		10759	v	tvp rozrywka	TV POLONIA
Hotbird	13.0		10759	v	tv republika	TV POLONIA
Hotbird	13.0		10759	v	filmbox arthouse	TV POLONIA
Hotbird	13.0		10798	v	national geo	TV POLONIA
Hotbird	13.0		10798	v	cinemax 2	TV POLONIA
Hotbird	13.0		10798	v	filmbox action	TV POLONIA
Hotbird	13.0		10798	v	tvp seriale	TV POLONIA
Hotbird	13.0		10798	v	tvp sport	TV POLONIA
Hotbird	13.0		10798	v	Filmbox Family	TV POLONIA
Hotbird	13.0		10798	v	Filmbox	TV POLONIA
Hotbird	13.0		10798	v	Filmbox Extra	TV POLONIA
Hotbird	13.0		10798	v	Orange Sport	TV POLONIA
Hotbird	13.0		10798	v	DISCOVERY Turbo Xtra	TV POLONIA
Hotbird	13.0		10798	v	D SCIENCE	TV POLONIA
Hotbird	13.0		10798	v	tvp kultura	TV POLONIA
Hotbird	13.0		10836	v	Kino Polska Muzyka	TV POLONIA
Hotbird	13.0		10836	v	axn spin hd	TV POLONIA
Hotbird	13.0		10836	v	discovery historia	TV POLONIA
Hotbird	13.0		10836	v	Zest TV	TV POLONIA
Hotbird	13.0		10836	v	Motowizja TV	TV POLONIA
Hotbird	13.0		10836	v	TVP ABC	TV POLONIA
Hotbird	13.0		10836	v	trace tv	TV POLONIA
Hotbird	13.0		10836	v	sport klub	TV POLONIA
Hotbird	13.0		10836	v	TVP Historia	TV POLONIA
Hotbird	13.0		10836	v	HBO2 HD	TV POLONIA
Hotbird	13.0		10836	v	HBO COMEDY HD	TV POLONIA
Hotbird	13.0		10836	v	ch-35551055	TV POLONIA
Hotbird	13.0		10836	v	BBC HD	TV POLONIA
Hotbird	13.0		10836	v	bbc earth hd	TV POLONIA
Hotbird	13.0		10913	v	Sundance HD	TV POLONIA
Hotbird	13.0		10913	v	Polsat Film HD	TV POLONIA
Hotbird	13.0		10913	v	Universal HD	TV POLONIA

Hotbird	13.0		10913	v	TLC HD	TV POLONIA
Hotbird	13.0		10913	v	h2hd	TV POLONIA
Hotbird	13.0		10913	v	Polsat News HD	TV POLONIA
Hotbird	13.0		10913	v	AXN Spin HD	TV POLONIA
Hotbird	13.0		10913	v	Eurosport HD	TV POLONIA
Hotbird	13.0		10913	v	test2	TV POLONIA
Hotbird	13.0		10913	v	lifetime hd	TV POLONIA
Hotbird	13.0		10951	v	CN/TCM	TV POLONIA
Hotbird	13.0		10951	v	Cartoon Network	TV POLONIA
Hotbird	13.0		10951	v	Turner Classic Movies	TV POLONIA
Hotbird	13.0		11076	v	MTV Live HD	TV POLONIA
Hotbird	13.0		11076	v	MTV Polska	TV POLONIA
Hotbird	13.0		11076	v	CC Family	TV POLONIA
Hotbird	13.0		11076	v	VIVA Polska	TV POLONIA
Hotbird	13.0		11076	v	nickjr	TV POLONIA
Hotbird	13.0		11076	v	VH1	TV POLONIA
Hotbird	13.0		11076	v	Comedy Central Polska	TV POLONIA
Hotbird	13.0		11076	v	Nickelodeon	TV POLONIA
Hotbird	13.0		11076	v	MTV Live HD	TV POLONIA
Hotbird	13.0		11076	v	MTV Polska.	TV POLONIA
Hotbird	13.0		11076	v	CC Family.	TV POLONIA
Hotbird	13.0		11076	v	VIVA Polska.	TV POLONIA
Hotbird	13.0		11076	v	Comedy Central Polska.	TV POLONIA
Hotbird	13.0		11076	v	VIVA Polska	TV POLONIA
Hotbird	13.0		11117	v	bbc brit	TV POLONIA
Hotbird	13.0		11117	v	bbc earth	TV POLONIA
Hotbird	13.0		11117	v	bbc lifestly	TV POLONIA
Hotbird	13.0		11117	v	bbc cbeebies	TV POLONIA
Hotbird	13.0		11117	v	Discovery ID Poland	TV POLONIA
Hotbird	13.0		11117	v	TLC Poland	TV POLONIA
Hotbird	13.0		11160	v	Polsat	TV POLONIA
Hotbird	13.0		11160	v	Polsat Play	TV POLONIA
Hotbird	13.0		11160	v	TV4	TV POLONIA
Hotbird	13.0		11160	v	Polsat Sport	TV POLONIA
Hotbird	13.0		11160	v	Polsat Sport Extra	TV POLONIA
Hotbird	13.0		11160	v	Polsat Cafe	TV POLONIA
Hotbird	13.0		11160	v	Polsat News2	TV POLONIA
Hotbird	13.0		11160	v	Polsat Film	TV POLONIA
Hotbird	13.0		11160	v	Polsat News	TV POLONIA
Hotbird	13.0		11160	v	Polsat2	TV POLONIA
Hotbird	13.0		11160	v	Polsat Play	TV POLONIA
Hotbird	13.0		11160	v	Polsat Cafe	TV POLONIA
Hotbird	13.0		11160	v	Polsat News	TV POLONIA
Hotbird	13.0		11160	v	Polsat News	TV POLONIA
Hotbird	13.0		11242	v	ESP2 Int'l	TV POLONIA
Hotbird	13.0		11242	v	ESP2 Dutch	TV POLONIA
Hotbird	13.0		11242	v	ESP 2Spain	TV POLONIA
Hotbird	13.0		11242	v	ESP2 Greek	TV POLONIA
Hotbird	13.0		11242	v	esp2 rus	TV POLONIA
Hotbird	13.0		11242	v	ESP2 Portuguese	TV POLONIA
Hotbird	13.0		11242	v	ESP2 Italy	TV POLONIA
Hotbird	13.0		11242	v	esp2 biava	TV POLONIA
Hotbird	13.0		11242	v	ESP Spain	TV POLONIA
Hotbird	13.0		11242	v	ESP Italy	TV POLONIA
Hotbird	13.0		11242	v	ESP Int'l	TV POLONIA
Hotbird	13.0		11242	v	ESP Dutch	TV POLONIA
Hotbird	13.0		11242	v	ESP Polish	TV POLONIA
Hotbird	13.0		11242	v	ESP Russian	TV POLONIA
Hotbird	13.0		11242	v	ESP Portuguese	TV POLONIA
Hotbird	13.0		11242	v	ESP Hungarian	TV POLONIA
Hotbird	13.0		11242	v	ESP Czech	TV POLONIA
Hotbird	13.0		11242	v	ESP Greek	TV POLONIA
Hotbird	13.0		11242	v	ESP Cyprus	TV POLONIA
Hotbird	13.0		11242	v	ESP Bulgarian	TV POLONIA
Hotbird	13.0		11242	v	ESP Serbia	TV POLONIA

Hotbird	13.0		11242	v	ESP Blava	TV POLONIA
Hotbird	13.0		11242	v	EUROSPORT2 PL	TV POLONIA
Hotbird	13.0		11242	v	EUROSPORT PL	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Intl	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Polish	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Bulgarian	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Serbian	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Czech	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Danish	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Russian	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Swedish	TV POLONIA
Hotbird	13.0		11242	v	ESP ECH	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE UPC	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Hungary	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Romania	TV POLONIA
Hotbird	13.0		11242	v	ESP UPC	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE Norwegian	TV POLONIA
Hotbird	13.0		11242	v	ESP Romania	TV POLONIA
Hotbird	13.0		11242	v	ESP2 NE turc	TV POLONIA
Hotbird	13.0		11280	v	esp hd intl	TV POLONIA
Hotbird	13.0		11280	v	ch-130981098	TV POLONIA
Hotbird	13.0		11280	v	ch-130401040	TV POLONIA
Hotbird	13.0		11280	v	minimini+hd	TV POLONIA
Hotbird	13.0		11280	v	esp hd test hd	TV POLONIA
Hotbird	13.0		11280	v	ch-130481048	TV POLONIA
Hotbird	13.0		11280	v	canal+hd	TV POLONIA
Hotbird	13.0		11280	v	esp hd greek	TV POLONIA
Hotbird	13.0		11280	v	esp hd serbia	TV POLONIA
Hotbird	13.0		11280	v	fiilmbx hd	TV POLONIA
Hotbird	13.0		11280	v	esp hd	TV POLONIA
Hotbird	13.0		11280	v	esp hd spain	TV POLONIA
Hotbird	13.0		11280	v	esp hd upc	TV POLONIA
Hotbird	13.0		11280	v	esp hd romania	TV POLONIA
Hotbird	13.0		11280	v	esp hd italy	TV POLONIA
Hotbird	13.0		11280	v	eurosport hd pl	TV POLONIA
Hotbird	13.0		11280	v	national geo hd	TV POLONIA
Hotbird	13.0		11280	v	canal+sport hd	TV POLONIA
Hotbird	13.0		11280	v	esp hd bulgaria	TV POLONIA
Hotbird	13.0		11280	v	ESP hd Hungarian	TV POLONIA
Hotbird	13.0		11280	v	ESPhdPolish	TV POLONIA
Hotbird	13.0		11280	v	ESP hdPortuguese	TV POLONIA
Hotbird	13.0		11280	v	esp hd geman	TV POLONIA
Hotbird	13.0		11280	v	esp hd czech	TV POLONIA
Hotbird	13.0		11280	v	esp hd dutch	TV POLONIA
Hotbird	13.0		11280	v	esp hd russian	TV POLONIA
Hotbird	13.0		11280	v	esp hd turk	TV POLONIA
Hotbird	13.0		11395	v	tvn	TV POLONIA
Hotbird	13.0		11395	v	tvn 24	TV POLONIA
Hotbird	13.0		11395	v	TVN Siedem	TV POLONIA
Hotbird	13.0		11395	v	TTV	TV POLONIA
Hotbird	13.0		11395	v	TVN Meteo active	TV POLONIA
Hotbird	13.0		11395	v	TVN Turbo	TV POLONIA
Hotbird	13.0		11395	v	TVN Style	TV POLONIA
Hotbird	13.0		11395	v	TVN 24 bizness i Swiat	TV POLONIA
Hotbird	13.0		11395	v	TVN 24_	TV POLONIA
Hotbird	13.0		11395	v	TVN Turbo_	TV POLONIA
Hotbird	13.0		11395	v	TVN Style	TV POLONIA
Hotbird	13.0		11472	v	paramount channel hd	TV POLONIA
Hotbird	13.0		11472	v	Nickelodeon hd	TV POLONIA
Hotbird	13.0		11510	v	puls 2	TV POLONIA
Hotbird	13.0		11510	v	tvn hd	TV POLONIA
Hotbird	13.0		11510	v	TVN Style hd	TV POLONIA
Hotbird	13.0		11510	v	TVN Turbo_ hd	TV POLONIA
Hotbird	13.0		11510	v	TVN 24_hd	TV POLONIA
Hotbird	13.0		11510	v	tvn 7 hd	TV POLONIA

Hotbird	13.0		11510	v	tvn fbutoaa	TV POLONIA
Hotbird	13.0		11543	v	mtv	TV POLONIA
Hotbird	13.0		11543	v	deejay tv	TV POLONIA
Hotbird	13.0		11586	v	fl tv	TV POLONIA
Hotbird	13.0		11625	v	mezzo	TV POLONIA
Hotbird	13.0		11663	v	redlight hd	TV POLONIA
Hotbird	13.0		11663	v	hustler hd	TV POLONIA
Hotbird	13.0		11883	v	nationalgeo	TV POLONIA
Hotbird	13.0		11883	v	giallo	TV POLONIA
Hotbird	13.0		11883	v	focus	TV POLONIA
Hotbird	13.0		11883	v	mtv	TV POLONIA
Hotbird	13.0		11920	v	canale 5	TV POLONIA
Hotbird	13.0		11920	v	iris	TV POLONIA
Hotbird	13.0		11920	v	boing	TV POLONIA
Hotbird	13.0		11920	v	la 5	TV POLONIA
Hotbird	13.0		11920	v	mediaset extra	TV POLONIA
Hotbird	13.0		11920	v	mediaset italia due	TV POLONIA
Hotbird	13.0		11920	v	topcrime	TV POLONIA
Hotbird	13.0		11920	v	cartoonito	TV POLONIA
Hotbird	13.0		12190	v	polsat romans	TV POLONIA
Hotbird	13.0		12190	v	AXN WHITE	TV POLONIA
Hotbird	13.0		12190	v	AXN Black	TV POLONIA
Hotbird	13.0		12190	v	Fightbox	TV POLONIA
Hotbird	13.0		12190	v	Extreme Sports	TV POLONIA
Hotbird	13.0		12190	v	Eurosport	TV POLONIA
Hotbird	13.0		12190	v	Nat Geo Wild	TV POLONIA
Hotbird	13.0		12190	v	Disco Polo Music	TV POLONIA
Hotbird	13.0		12190	v	Discovery	TV POLONIA
Hotbird	13.0		12190	v	ch-731632	TV POLONIA
Hotbird	13.0		12190	v	AXN	TV POLONIA
Hotbird	13.0		12190	v	Disney XD	TV POLONIA
Hotbird	13.0		12190	v	Disney channel	TV POLONIA
Hotbird	13.0		12190	v	Polsat Viasat Explorer	TV POLONIA
Hotbird	13.0		12190	v	Polsat Viasat HISTORY	TV POLONIA
Hotbird	13.0		12190	v	Viasat Viasat History	TV POLONIA
Hotbird	13.0		12190	v	fox comedy	TV POLONIA
Hotbird	13.0		12266	v	polsat sporrt hd	TV POLONIA
Hotbird	13.0		12266	v	fox comedy hd	TV POLONIA
Hotbird	13.0		12266	v	hbo hd	TV POLONIA
Hotbird	13.0		12266	v	tvp 2 hd	TV POLONIA
Hotbird	13.0		12266	v	polsat hd	TV POLONIA
Hotbird	13.0		12266	v	Polsat Sport Extra hd	TV POLONIA
Hotbird	13.0		12266	v	axn hd	TV POLONIA
Hotbird	13.0		12266	v	cinemax 2 hd	TV POLONIA
Hotbird	13.0		12266	v	fox hd	TV POLONIA
Hotbird	13.0		12266	v	cinemax 2 hd	TV POLONIA
Hotbird	13.0		12266	v	history hd	TV POLONIA
Hotbird	13.0		12522	v	tv k c	TV POLONIA
Hotbird	13.0		12597	v	CNNi	TV POLONIA
Hotbird	13.0		12714	v	man ga	TV POLONIA
Hotbird	13.0		11683	h	France 3	BISS French
Hotbird	13.0		11683	h	D8	BISS French
Hotbird	13.0		11683	h	W9	BISS French
Hotbird	13.0		11683	h	TMC	BISS French
Hotbird	13.0		11683	h	NT1	BISS French
Hotbird	13.0		11683	h	NRJ12	BISS French
Hotbird	13.0		11683	h	LCP	BISS French
Hotbird	13.0		11683	h	France 5	BISS French
Hotbird	13.0		11683	h	TF1 HD	BISS French
Hotbird	13.0		11683	h	M6 HD	BISS French
Hotbird	13.0		11683	h	France 2 HD	BISS French
Hotbird	13.0		11683	h	France 4	BISS French
Hotbird	13.0		10993	v	rai movie	Italy
Hotbird	13.0		10993	v	rai 4	Italy
Hotbird	13.0		10932	h	Rai 2 HD	Italy

Hotbird	13.0		10932	h	Rai 3 HD	Italy
Hotbird	13.0		11767	v	Rai 1 HD	Italy
Hotbird	13.0		11767	v	Rai 3 TGR FVG	Italy
Hotbird	13.0		11767	v	Rai 5	Italy
Hotbird	13.0		11767	v	Rai yoyo	Italy
Hotbird	13.0		11806	v	Rai Premium	Italy
Astra	19.2		11739		MTV France	CANAL France
Astra	19.2		11739		MTV Dance	CANAL France
Astra	19.2		11739		VH1	CANAL France
Astra	19.2		11739		VH1 Classic	CANAL France
Astra	19.2		11739		Nickelodeon France	CANAL France
Astra	19.2		11739		MTV Rocks	CANAL France
Astra	19.2		11739		Nickelodeon Iberia	CANAL France
Astra	19.2		11739		Game One	CANAL France
Astra	19.2		11739		MTV Hits	CANAL France
Astra	19.2		11816		MTV BASE HD	CANAL France
Astra	19.2		11816		MTV HD	CANAL France
Astra	19.2		11816		OCS CHOC HD	CANAL France
Astra	19.2		11816		PLANETE THALASSA HD	CANAL France
Astra	19.2		11854		CANAL+	CANAL France
Astra	19.2		11854		CANAL+ CINEMA	CANAL France
Astra	19.2		11854		CANAL+ SPORT	CANAL France
Astra	19.2		11854		CINE+ PREMIER	CANAL France
Astra	19.2		11854		NRJ 12	CANAL France
Astra	19.2		11854		LCI	CANAL France
Astra	19.2		11854		FRANCE 3	CANAL France
Astra	19.2		11854		FRANCE 2	CANAL France
Astra	19.2		11854		PLANETE+	CANAL France
Astra	19.2		11854		TMC	CANAL France
Astra	19.2		11854		CANAL+	CANAL France
Astra	19.2		11854		CANAL+ SPORT	CANAL France
Astra	19.2		11854		NRJ 12	CANAL France
Astra	19.2		11854		FRANCE 3	CANAL France
Astra	19.2		11854		FRANCE 2	CANAL France
Astra	19.2		11854		TMC	CANAL France
Astra	19.2		11854		CANAL+	CANAL France
Astra	19.2		11893		CINE+ CLUB	CANAL France
Astra	19.2		11893		TV BREIZH	CANAL France
Astra	19.2		11893		MCM TOP	CANAL France
Astra	19.2		11893		CANAL+ DECALE	CANAL France
Astra	19.2		11893		CANAL+ FAMILY	CANAL France
Astra	19.2		11893		INFOSPORT+	CANAL France
Astra	19.2		11893		JUNE	CANAL France
Astra	19.2		11893		SERIE CLUB	CANAL France
Astra	19.2		11893		TEVA	CANAL France
Astra	19.2		11893		PLANETE+ A&E	CANAL France
Astra	19.2		11893		MCM POP	CANAL France
Astra	19.2		11934		CINE+ CLASSIC	CANAL France
Astra	19.2		11934		CINE+ EMOTION	CANAL France
Astra	19.2		11934		CINE+ FRISSON	CANAL France
Astra	19.2		11934		DISNEY CHANNEL	CANAL France
Astra	19.2		11934		JIMMY	CANAL France
Astra	19.2		11934		MCM	CANAL France
Astra	19.2		11934		NATIONAL GEO	CANAL France
Astra	19.2		11934		PARIS PREMIERE	CANAL France
Astra	19.2		11934		USHUAIA TV	CANAL France
Astra	19.2		11971		MTV Music 24	CANAL France
Astra	19.2		11971		Nick Jr France	CANAL France
Astra	19.2		11971		Nicktoons Nederland	CANAL France
Astra	19.2		12012		CANAL+ HD	CANAL France
Astra	19.2		12012		CANAL+ DECALE HD	CANAL France
Astra	19.2		12012		CANAL+ CINEMA HD	CANAL France
Astra	19.2		12012		CANAL+ SPORT HD	CANAL France
Astra	19.2		12012		CANAL+ SPORT HD	CANAL France
Astra	19.2		12012		CANAL+ FAMILY HD	CANAL France

Astra	19.2		12012		CINE+ FRISSON HD	CANAL France
Astra	19.2		12441	V	NAT GEO WILD	CANAL France
Astra	19.2		12441	V	M6 MUSIC	CANAL France
Astra	19.2		12441	V	SERIE CLUB	CANAL France
Astra	19.2		12441	V	OCS MAX	CANAL France
Astra	19.2		12441	V	KOMBAT SPORT	CANAL France
Astra	19.2		12441	V	COMEDIE+	CANAL France
Astra	19.2		12441	V	Extreme Sports	CANAL France
Astra	19.2		12441	V	PIWI+	CANAL France
Astra	19.2		12207	V	TF1	CANAL France
Astra	19.2		12207	V	NATIONAL GEO	CANAL France
Astra	19.2		12207	V	HD1PARIE PREMIERE	CANAL France
Astra	19.2		12207	V	EUROSPORT1	CANAL France
Astra	19.2		12207	V	PLANET+	CANAL France
Astra	19.2		12207	V	DISNEY CHANNEL	CANAL France
Astra	19.2		12207	V	France 5	CANAL France
Astra	19.2		12246	V	13 EME RUE	CANAL France
Astra	19.2		12246	V	DISNEY JUNIOR	CANAL France
Astra	19.2		12246	V	SYFY	CANAL France
Astra	19.2		12246	V	OCS GEANTS	CANAL France
Astra	19.2		12246	V	VOYAGE	CANAL France
Astra	19.2		12246	V	FRANCEO	CANAL France
Astra	19.2		12246	V	GULLI	CANAL France
Astra	19.2		12246	V	SEASON	CANAL France
Astra	19.2		12401	V	FRANCE4	CANAL France
Astra	19.2		12401	V	France 5	CANAL France
Astra	19.2		12401	V	EUROSPORT2	CANAL France
Astra	19.2		12401	V	M6	CANAL France
Astra	19.2		12401	V	TF1	CANAL France
Astra	19.2		12401	V	GULLI	CANAL France
Astra	19.2		12401	V	W9	CANAL France
Astra	19.2		11376	V	BEIN SPORT1 HD	CANAL France
Astra	19.2		11376	V	BEIN SPORT2HD	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX4	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX5	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX6	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX7	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX8	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX9	CANAL France
Astra	19.2		12611	V	BEINSPORTS MAX10	CANAL France
Astra	19.2		12090	V	MA CHAINE SPORT	CANAL France
Astra	19.2		12090	V	OCS CHOC	CANAL France
Astra	19.2		12090	V	NON STOP PEOPLE	CANAL France
Astra	19.2		12090	V	EUROSPORT2	CANAL France
Astra	19.2		12090	V	DISCOUVERY CHANNEL+1	CANAL France
Astra	19.2		12090	V	PLANET+ CI	CANAL France
Astra	19.2		11067	V	L EQUIPE 21	CANAL France
Astra	19.2		12168	V	ARTE	CANAL France
Astra	19.2		12168	V	CINE+ PREMIERE	CANAL France
Astra	19.2		12168	V	M6	CANAL France
Astra	19.2		12168	V	W9	CANAL France
Astra	19.2		12168	V	USHUAIA TV	CANAL France
Astra	19.2		12168	V	France 2	CANAL France
Astra	19.2		12168	V	CINE+ EMOTION	CANAL France
Astra	19.2		12168	V	D17	CANAL France
Astra	19.2		12168	V	France 3	CANAL France
Astra	19.2		11376	V	BEIN SPORT 1 HD	CANAL France
Astra	19.2		11376	V	BEIN SPORT 2 HD	CANAL France
Astra	19.2		11376	V	BEIN SPORT3 HD	CANAL France
Astra	19.2		12522	V	BOOMERANG	CANAL France
Astra	19.2		12522	V	EQUIDIA LIFE	CANAL France
Astra	19.2		12522	V	EQUIDIA LIVE	CANAL France
Astra	19.2		12522	V	INFOSPORT+	CANAL France
Astra	19.2		12522	V	MOTORS TV	CANAL France
Astra	19.2		12522	V	MELODY	CANAL France

Astra	19.2		12522	V	TELETOON+1	CANAL France
Astra	19.2		12522	V	NOLLYWOOD TV	CANAL France
Astra	19.2		12670	V	BOING	CANAL France
Astra	19.2		12670	V	CANAL J	CANAL France
Astra	19.2		12670	V	FOOT+24/24	CANAL France
Astra	19.2		12670	V	PLANET+ A&E	CANAL France
Astra	19.2		12670	V	TELETOON+	CANAL France
Astra	19.2		12670	V	6TER	CANAL France
Astra	19.2		12670	V	NICKELODEON 4 TEEN	CANAL France
Astra	19.2		12670	V	NICKELODEON 4 JR	CANAL France
Astra	19.2		12285	V	AB MOTEURS	AB SAT France
Astra	19.2		12285	V	AB1	AB SAT France
Astra	19.2		12285	V	ANIMEAUX	AB SAT France
Astra	19.2		12285	V	SCIENCE ET VIE	AB SAT France
Astra	19.2		12285	V	TOUTE L HISTOIRE	AB SAT France
Astra	19.2		12285	V	ACTION	AB SAT France
Astra	19.2		12285	V	MANGAS	AB SAT France
Astra	19.2		12285	V	RTL9	AB SAT France
Astra	19.2		12285	V	CHASSE ET PECHE	AB SAT France
Astra	19.2		10729	V	AXN HD	CANAL DIGITAL Spain
Astra	19.2		10729	V	C+ COMEDIA HD	CANAL DIGITAL Spain
Astra	19.2		10729	V	C+ LIGA HD	CANAL DIGITAL Spain
Astra	19.2		10729	V	LA 1 HD	CANAL DIGITAL Spain
Astra	19.2		10758	V	DIVINITY	CANAL DIGITAL Spain
Astra	19.2		10758	V	FOX NEWS	CANAL DIGITAL Spain
Astra	19.2		10758	V	BABY TV	CANAL DIGITAL Spain
Astra	19.2		10758	V	BOING	CANAL DIGITAL Spain
Astra	19.2		10758	V	ENERGY	CANAL DIGITAL Spain
Astra	19.2		10758	V	BARCA TV	CANAL DIGITAL Spain
Astra	19.2		10758	V	EUROSPORT1	CANAL DIGITAL Spain
Astra	19.2		10758	V	MTV ESPAGNA	CANAL DIGITAL Spain
Astra	19.2		10758	V	C. ESTRELLAS	CANAL DIGITAL Spain
Astra	19.2		10758	V	MOVISTAR F1	CANAL DIGITAL Spain
Astra	19.2		10817	V	FOX HD	CANAL DIGITAL Spain
Astra	19.2		10817	V	C+ FUTBOL HD	CANAL DIGITAL Spain
Astra	19.2		10817	V	C+ ACCION HD	CANAL DIGITAL Spain
Astra	19.2		10817	V	C+ DECINE HD	CANAL DIGITAL Spain
Astra	19.2		10817	V	HOLLYWOOD HD	CANAL DIGITAL Spain
Astra	19.2		10876	V	C+GOLF	CANAL DIGITAL Spain
Astra	19.2		10876	V	CANAL ODISEA	CANAL DIGITAL Spain
Astra	19.2		10876	V	PLAYBOY TV	CANAL DIGITAL Spain
Astra	19.2		10876	V	NA GEOGRAPH	CANAL DIGITAL Spain
Astra	19.2		10876	V	C+FUTBOL	CANAL DIGITAL Spain
Astra	19.2		10876	V	C+DEPORTES	CANAL DIGITAL Spain
Astra	19.2		10876	V	CALLE 13	CANAL DIGITAL Spain
Astra	19.2		10876	V	C+ LIGA	CANAL DIGITAL Spain
Astra	19.2		10876	V	CANAL DECASA	CANAL DIGITAL Spain
Astra	19.2		10876	V	SYFY	CANAL DIGITAL Spain
Astra	19.2		10876	V	SOL MUSICA	CANAL DIGITAL Spain
Astra	19.2		10922	V	KINOWELT TV	CANAL DIGITAL Spain
Astra	19.2		10922	V	AXN ACTION	CANAL DIGITAL Spain
Astra	19.2		10922	V	ROMANCE TV	CANAL DIGITAL Spain
Astra	19.2		10922	V	A&E	CANAL DIGITAL Spain
Astra	19.2		10937	V	MEZZO LIVEHD	CANAL DIGITAL Spain
Astra	19.2		10937	V	CALL 13 HD	CANAL DIGITAL Spain
Astra	19.2		10937	V	NICKELODEONHD	CANAL DIGITAL Spain
Astra	19.2		10937	V	NAT GEO HD	CANAL DIGITAL Spain
Astra	19.2		10937	V	C+ DEPORT HD	CANAL DIGITAL Spain
Astra	19.2		10937	V	C+ TOROS HD	CANAL DIGITAL Spain
Astra	19.2		10979	V	DFD	CANAL DIGITAL Spain
Astra	19.2		10979	V	CLAN TVE	CANAL DIGITAL Spain
Astra	19.2		10979	V	LA SEXTA	CANAL DIGITAL Spain
Astra	19.2		10979	V	LA 1	CANAL DIGITAL Spain
Astra	19.2		10979	V	HOLLYWOOD	CANAL DIGITAL Spain
Astra	19.2		10979	V	LA 2	CANAL DIGITAL Spain

Astra	19.2		10979	V	TELECINCO	CANAL DIGITAL Spain
Astra	19.2		10979	V	C+ XTRA	CANAL DIGITAL Spain
Astra	19.2		10979	V	QUATRO	CANAL DIGITAL Spain
Astra	19.2		10979	V	TNT	CANAL DIGITAL Spain
Astra	19.2		10979	V	NAT GEO WILD	CANAL DIGITAL Spain
Astra	19.2		10979	V	C+ESTRENOS	CANAL DIGITAL Spain
Astra	19.2		11038	V	DISNEY CH	CANAL DIGITAL Spain
Astra	19.2		11038	V	40 TV	CANAL DIGITAL Spain
Astra	19.2		11038	V	TCM	CANAL DIGITAL Spain
Astra	19.2		11038	V	COMEDY CENTRAL	CANAL DIGITAL Spain
Astra	19.2		11038	V	VIAJAR	CANAL DIGITAL Spain
Astra	19.2		11038	V	C+ SERIESXTRA	CANAL DIGITAL Spain
Astra	19.2		11038	V	TELEDEPORTE	CANAL DIGITAL Spain
Astra	19.2		11038	V	CANAL COCINA	CANAL DIGITAL Spain
Astra	19.2		11038	V	AMC	CANAL DIGITAL Spain
Astra	19.2		11097	V	C+SERIE HD	CANAL DIGITAL Spain
Astra	19.2		11097	V	TNT HD	CANAL DIGITAL Spain
Astra	19.2		11097	V	NG WILD HD	CANAL DIGITAL Spain
Astra	19.2		11097	V	TCM HD	CANAL DIGITAL Spain
Astra	19.2		11097	V	DISNEY CH HD	CANAL DIGITAL Spain
Astra	19.2		11097	V	#0HD	CANAL DIGITAL Spain
Astra	19.2		11156	V	DISNEY XD	CANAL DIGITAL Spain
Astra	19.2		11156	V	CAZA Y PESCA	CANAL DIGITAL Spain
Astra	19.2		11156	V	A&E	CANAL DIGITAL Spain
Astra	19.2		11156	V	NONSTOPEOPLE	CANAL DIGITAL Spain
Astra	19.2		11156	V	DISCOVERY	CANAL DIGITAL Spain
Astra	19.2		11156	V	COSMO	CANAL DIGITAL Spain
Astra	19.2		11156	V	HISTORIA	CANAL DIGITAL Spain
Astra	19.2		11156	V	CRIMEN+INVES	CANAL DIGITAL Spain
Astra	19.2		11156	V	DCINE ESPANOL	CANAL DIGITAL Spain
Astra	19.2		11156	V	24 HORAS	CANAL DIGITAL Spain
Astra	19.2		11156	V	M.MOTOGP	CANAL DIGITAL Spain
Astra	19.2		11258	V	BEIN SPORT	CANAL DIGITAL Spain
Astra	19.2		11258	V	FOX LIFE HD	CANAL DIGITAL Spain
Astra	19.2		11258	V	C+ SERIESXTRA HD	CANAL DIGITAL Spain
Astra	19.2		11258	V	C+ GOLF HD	CANAL DIGITAL Spain
Astra	19.2		11258	V	COSMO HD	CANAL DIGITAL Spain
Astra	19.2		11258	V	COMEDY CENTRALHD	CANAL DIGITAL Spain
Astra	19.2		11317	V	FOX LIFE HD	CANAL DIGITAL Spain
Astra	19.2		11317	V	NOVA	CANAL DIGITAL Spain
Astra	19.2		11317	V	IBARLIA TVD	CANAL DIGITAL Spain
Astra	19.2		11317	V	DISNEY JR	CANAL DIGITAL Spain
Astra	19.2		11317	V	C+ ACCION	CANAL DIGITAL Spain
Astra	19.2		11317	V	C+ COMEDIA	CANAL DIGITAL Spain
Astra	19.2		11317	V	C+ DECINE	CANAL DIGITAL Spain
Astra	19.2		11317	V	FOX	CANAL DIGITAL Spain
Astra	19.2		11317	V	AXN WHITE	CANAL DIGITAL Spain
Astra	19.2		11317	V	AXN	CANAL DIGITAL Spain
Astra	19.2		11317	V	#0	CANAL DIGITAL Spain
Astra	19.2		11435	V	C+ESTRENOS HD	CANAL DIGITAL Spain
Astra	19.2		11435	V	SYFY HD	CANAL DIGITAL Spain
Astra	19.2		11435	V	VIAJAR HD	CANAL DIGITAL Spain
Astra	19.2		11435	V	C+XTRA HD	CANAL DIGITAL Spain
Astra	19.2		11435	V	AXN WHITE HD	CANAL DIGITAL Spain
Astra	19.2		11685	V	NEOX	CANAL DIGITAL Spain
Astra	19.2		11685	V	CANAL PANDA	CANAL DIGITAL Spain
Astra	19.2		11685	V	R. MADRID TV	CANAL DIGITAL Spain
Astra	19.2		11685	V	CLASSICA	CANAL DIGITAL Spain
Astra	19.2		11685	V	ANTENA 3	CANAL DIGITAL Spain
Astra	19.2		11685	V	C+ DEPORT 2	CANAL DIGITAL Spain
Astra	19.2		11685	V	EUROSPORT2	CANAL DIGITAL Spain
Astra	19.2		10907	V	MOSTARRF1HD	CANAL DIGITAL Spain
Astra	19.2		10907	V	M.MOTOGPHD	CANAL DIGITAL Spain
Astra	19.2		10907	V	AMCHD	CANAL DIGITAL Spain
Astra	19.2		10907	V	ANTENA 3 HD	CANAL DIGITAL Spain

Astra	19.2		10907	V	QUATRO HD	CANAL DIGITAL Spain
Astra	19.2		10907	V	TELECINCO HD	CANAL DIGITAL Spain
Astra	19.2		10907	V	LA SEXTA HD	CANAL DIGITAL Spain
Astra	19.2		10907	V	EUROSPORT 1 HD	CANAL DIGITAL Spain
Astra	19.2		10802	H	SPORT1HD	SKY GERMANY
Astra	19.2		10802	H	DESNEY CHANNEL HD AUSTRIA	SKY GERMANY
Astra	19.2		10802	H	DELUXE MUSIC HD AUSTRIA	SKY GERMANY
Astra	19.2		10802	H		SKY GERMANY
Astra	19.2		11082	H	RTL HD AUSTRIA	SKY GERMANY
Astra	19.2		11082	H	VOX HD AUSTRIA	SKY GERMANY
Astra	19.2		11082	H	SUPER RTL HD	SKY GERMANY
Astra	19.2		11082	H	RTL 2 HD AUSTRIA	SKY GERMANY
Astra	19.2		11082	H	RTLNITRO HD	SKY GERMANY
Astra	19.2		11172	H	EUROSPORT2	SKY GERMANY
Astra	19.2		11172	H	RTL CRIME HD	SKY GERMANY
Astra	19.2		11172	H	SKY SPORT AUSTRIA HD	SKY GERMANY
Astra	19.2		11332	H	SKY HD FANZONE	SKY GERMANY
Astra	19.2		11332	H	SPORT1 US HD	SKY GERMANY
Astra	19.2		11332	H	FOX HD	SKY GERMANY
Astra	19.2		11332	H	AXN HD	SKY GERMANY
Astra	19.2		11719	V	SKY COMEDY	SKY GERMANY
Astra	19.2		11719	V	SKY ACTION	SKY GERMANY
Astra	19.2		11719	V	SKY CINEMA+1	SKY GERMANY
Astra	19.2		11719	V	JUNIOR	SKY GERMANY
Astra	19.2		11719	V	DISNEY JUNIOR	SKY GERMANY
Astra	19.2		11719	V	DISNEY XD	SKY GERMANY
Astra	19.2		11719	V	SKY CINEMA+24	SKY GERMANY
Astra	19.2		11740	V	MTV HITS	SKY GERMANY
Astra	19.2		11740	V	MTV DANCE	SKY GERMANY
Astra	19.2		11740	V	VH1	SKY GERMANY
Astra	19.2		11740	V	VH1 CLASSIC	SKY GERMANY
Astra	19.2		11740	V	MTV ROCKS	SKY GERMANY
Astra	19.2		11740	V	NICKELODEON LIBERIA	SKY GERMANY
Astra	19.2		11740	V	NICK JR	SKY GERMANY
Astra	19.2		11758	H	NAGEO WILD	SKY GERMANY
Astra	19.2		11758	H	FOX SERIE	SKY GERMANY
Astra	19.2		11758	H	HEIMATKANAL	SKY GERMANY
Astra	19.2		11758	H	DISNEY CINEMAGIC	SKY GERMANY
Astra	19.2		11758	H	SKY SPORT AUSTRIA	SKY GERMANY
Astra	19.2		11758	H	SYFY	SKY GERMANY
Astra	19.2		11758	H	SKY HITS	SKY GERMANY
Astra	19.2		11758	H	13TH STREET	SKY GERMANY
Astra	19.2		11758	H	TNT SERIE	SKY GERMANY
Astra	19.2		11758	H	SPIEGEL GESCHICHTE	SKY GERMANY
Astra	19.2		11758	H	MOTORVISION TV	SKY GERMANY
Astra	19.2		11758	H	SKY SPORT 2	SKY GERMANY
Astra	19.2		11758	H	GOLDSTAR TV	SKY GERMANY
Astra	19.2		11875	H	UNIVERSAL HD	SKY GERMANY
Astra	19.2		11875	H	PRO7 FUN HD	SKY GERMANY
Astra	19.2		11875	H	SKY SELECT HD	SKY GERMANY
Astra	19.2		11875	H	EI ENTERTAINM.HD	SKY GERMANY
Astra	19.2		11875	H	TNT GLITZ HD	SKY GERMANY
Astra	19.2		11875	H	BOOMERANG	SKY GERMANY
Astra	19.2		11875	H	CARTOON NETWORK	SKY GERMANY
Astra	19.2		11914	H	NAT GEO WILD HD	SKY GERMANY
Astra	19.2		11914	H	SKY SPORT HD	SKY GERMANY
Astra	19.2		11914	H	DISCOVERY HD	SKY GERMANY
Astra	19.2		11914	H	SKY CINEMA HD	SKY GERMANY
Astra	19.2		11914	H	SKY SPORT HD3	SKY GERMANY
Astra	19.2		11914	H	TNT FILM	SKY GERMANY
Astra	19.2		12305	H	SKY BUNDESLIGA HD 1	SKY GERMANY
Astra	19.2		12305	H	SKY HITS HD	SKY GERMANY
Astra	19.2		12305	H	SKY SPORT NEWS HD	SKY GERMANY
Astra	19.2		12305	H	MGM HD	SKY GERMANY
Astra	19.2		12305	H	SYFY HD	SKY GERMANY

Astra	19.2		12382	H	HISTORY HD	SKY GERMANY
Astra	19.2		12382	H	SKY ACTION HD	SKY GERMANY
Astra	19.2		12382	H	SPORT1 + HD	SKY GERMANY
Astra	19.2		12382	H	TNT SERIE HD	SKY GERMANY
Astra	19.2		12382	H	EUROSPORT 1 HD	SKY GERMANY
Astra	19.2		11973	V	MTV MUSIC 24	TV NEEDEERLAND
Astra	19.2		11973	V	MTV NEDERLAND	TV NEEDEERLAND
Astra	19.2		11973	V	COMEDY CENTRAL NEDERLAND	TV NEEDEERLAND
Astra	19.2		11973	V	NICK JR	TV NEEDEERLAND
Astra	19.2		11973	V	NICK/SPIK	TV NEEDEERLAND
Astra	19.2		11973	V	NICKTOONS	TV NEEDEERLAND
Astra	19.2		11993	H	SKY ATLANTIC HD	TV NEEDEERLAND
Astra	19.2		11993	H	DISNEY CINEMAGIC HD	TV NEEDEERLAND
Astra	19.2		11993	H	NATGEO HD	TV NEEDEERLAND
Astra	19.2		11993	H	SKY SPORT HD 2	TV NEEDEERLAND
Astra	19.2		11993	H	13TH STREET HD	TV NEEDEERLAND
Astra	19.2		12031	H	SKY CINEMA	TV NEEDEERLAND
Astra	19.2		12031	H	NATIONAL GEOGRAPHIC	TV NEEDEERLAND
Astra	19.2		12031	H	DISCOVERY CHANNEL	TV NEEDEERLAND
Astra	19.2		12031	H	SKY SPORT NEWS	TV NEEDEERLAND
Astra	19.2		12031	H	SKY EMOTION	TV NEEDEERLAND
Astra	19.2		12031	H	SKY KRIMI	TV NEEDEERLAND
Astra	19.2		12031	H	RTL CRIME	TV NEEDEERLAND
Astra	19.2		12031	H	RTL PASSION	TV NEEDEERLAND
Astra	19.2		12031	H	SKY ATLANTIC	TV NEEDEERLAND
Astra	19.2		12031	H	SKY SPRT 1	TV NEEDEERLAND
Astra	19.2		12031	H	SKY BUNDSLIGA 1	TV NEEDEERLAND
Astra	19.2		12031	H	SKY SPORT NEWS	TV NEEDEERLAND
Astra	19.2		12031	H	JUKEBOX	TV NEEDEERLAND
Astra	19.2		12031	H	MGM	TV NEEDEERLAND
Astra	19.2		12031	H	SKY NOSTAGIE	TV NEEDEERLAND
Astra	19.2		12070	H	SKY CINEMA+1 HD	TV NEEDEERLAND
Astra	19.2		12070	H	SKY CINEMA+24 HD	TV NEEDEERLAND
Astra	19.2		12070	H	SPIEGEL GESCHICHTE HD	TV NEEDEERLAND
Astra	19.2		12070	H	DISNEY JUNIOR HD	TV NEEDEERLAND
Astra	19.2		12070	H	SKY ATLANTIC HD	TV NEEDEERLAND
Astra	19.2		12070	H	DISNEY XD	TV NEEDEERLAND
Astra	19.2		12070	H	DESNEY CINEMA	TV NEEDEERLAND
Astra	19.2		12517	H	SBS6	TV NEEDEERLAND
Astra	19.2		12518	H	NET5	TV NEEDEERLAND
Astra	19.2		12519	H	NPO1	TV NEEDEERLAND
Astra	19.2		12520	H	NPO2	TV NEEDEERLAND
Astra	19.2		12521	H	NPO3	TV NEEDEERLAND
Astra	19.2		12522	H	RTL4	TV NEEDEERLAND
Astra	19.2		12523	H	RTL5	TV NEEDEERLAND
Astra	19.2		12524	H	RTL7	TV NEEDEERLAND
Astra	19.2		12525	H	ANIMAX	TV NEEDEERLAND
Astra	19.2		12526	H	VIVID	TV NEEDEERLAND
Astra	19.2		12527	H	VIVID CZ	TV NEEDEERLAND
Astra	19.2		11288	V	RAI HD	Italy
Astra	19.2		11289	V	RAI 2 HD	Italy
Astra	19.2		11290	V	RAI3 HD	Italy
Astra	28.2E		11083	H	BT SPORT2	SKY UK
Astra	28.2E		11083	H	BT SPORT//ESPN	SKY UK
Astra	28.2E		11083	H	MOTORS TV UK	SKY UK
Astra	28.2E		11083	H	BT SPORT MOSAIC	SKY UK
Astra	28.2E		11083	H	BTSPORT EXTRA1	SKY UK
Astra	28.2E		11083	H	CNN	SKY UK
Astra	28.2E		11083	H	AMC FROM BT	SKY UK
Astra	28.2E		11114	H	CARTOON NETWRK	SKY UK
Astra	28.2E		11114	H	BOMMERANG+1	SKY UK
Astra	28.2E		11114	H	BOMMERANG	SKY UK
Astra	28.2E		11114	H	CN+1	SKY UK
Astra	28.2E		11143	H	NICKToons	SKY UK
Astra	28.2E		11143	H	COMedy central+1	SKY UK

Astra	28.2E		11143	H	COMEDY CENTRAL	SKY UK
Astra	28.2E		11143	H	COMEDYXTRA	SKY UK
Astra	28.2E		11143	H	COMEDYXTRA+1	SKY UK
Astra	28.2E		11143	H	NICK JR	SKY UK
Astra	28.2E		11143	H	NICK JR TOO	SKY UK
Astra	28.2E		11143	H	NICK JR+1	SKY UK
Astra	28.2E		11143	H	NICKELODEON	SKY UK
Astra	28.2E		11143	H	MTV MUSIC	SKY UK
Astra	28.2E		11173	H	SETANTA IRELAND	SKY UK
Astra	28.2E		11173	H	SETANTA SPRTS1	SKY UK
Astra	28.2E		11173	H	PREMIER SPORTS	SKY UK
Astra	28.2E		11173	H	MOVIES4MEN	SKY UK
Astra	28.2E		11173	H	SONY MOVIES	SKY UK
Astra	28.2E		11173	H	MOV4MEN+1	SKY UK
Astra	28.2E		11173	H	SONY MOVIES+1	SKY UK
Astra	28.2E		11173	H	RACING UK	SKY UK
Astra	28.2E		12226	H	SONY MAX	SKY UK
Astra	28.2E		12226	H	NOWMUSIC	SKY UK
Astra	28.2E		11265	H	STAR PLUS	SKY UK
Astra	28.2E		11265	H	STAR LIFE OK	SKY UK
Astra	28.2E		11265	H	STAR JALSHA	SKY UK
Astra	28.2E		11265	H	STAR GOLD	SKY UK
Astra	28.2E		11265	H	ADULT CHANNEL	SKY UK
Astra	28.2E		11265	H	PLAYBOY TV	SKY UK
Astra	28.2E		11265	H	TCM+1	SKY UK
Astra	28.2E		11265	H	TRAVEL CH +1	SKY UK
Astra	28.2E		11465	H	NOTTS TV	SKY UK
Astra	28.2E		11465	H	NOLLYWOOD	SKY UK
Astra	28.2E		11465	H	AIT INT L	SKY UK
Astra	28.2E		11465	H	BRITISH MUSLIM	SKY UK
Astra	28.2E		11465	H	TV ONE	SKY UK
Astra	28.2E		11496	H	INSIGHT HD	SKY UK
Astra	28.2E		11525	H	HOME+1	SKY UK
Astra	28.2E		11525	H	GOLD+1	SKY UK
Astra	28.2E		11525	H	EDEN+1	SKY UK
Astra	28.2E		11525	H	W+1	SKY UK
Astra	28.2E		11525	H	DAVE	SKY UK
Astra	28.2E		11525	H	DAVE JA VU	SKY UK
Astra	28.2E		11525	H	GOOD FOOD+1	SKY UK
Astra	28.2E		11525	H	ALIBI +1	SKY UK
Astra	28.2E		11525	H	YESTERDAY+1	SKY UK
Astra	28.2E		11525	H	GOLD	SKY UK
Astra	28.2E		11525	H	ALIBI	SKY UK
Astra	28.2E		11525	H	W	SKY UK
Astra	28.2E		11584	H	ID	SKY UK
Astra	28.2E		11584	H	ANIMAL PLNT+1	SKY UK
Astra	28.2E		11584	H	DISC.SCI+1	SKY UK
Astra	28.2E		11584	H	DMAX	SKY UK
Astra	28.2E		11584	H	DMAX+1	SKY UK
Astra	28.2E		11584	H	ID+1	SKY UK
Astra	28.2E		11584	H	QUEST+1	SKY UK
Astra	28.2E		11584	H	DISC.HISTORY+1	SKY UK
Astra	28.2E		11584	H	DISCOVERY SHED	SKY UK
Astra	28.2E		11584	H	TLC+1	SKY UK
Astra	28.2E		11584	H	HOME AND HEALTH+	SKY UK
Astra	28.2E		11584	H	TLC+2	SKY UK
Astra	28.2E		11673	H	ARY DIGITAL	SKY UK
Astra	28.2E		11673	H	MADE IN TN AND WR	SKY UK
Astra	28.2E		11673	H	ZEE TV	SKY UK
Astra	28.2E		11673	H	ZEE CINEMA	SKY UK
Astra	28.2E		11673	H	ZING	SKY UK
Astra	28.2E		11673	H	ZEE PUNJABI	SKY UK
Astra	28.2E		11875	H	DISCOVERY	SKY UK
Astra	28.2E		11875	H	ANIMAL PLANET	SKY UK
Astra	28.2E		11875	H	DISCOVERY+1	SKY UK

Astra	28.2E		11875	H	TLC	SKY UK
Astra	28.2E		11875	H	DISCOVERY SCIENCE	SKY UK
Astra	28.2E		11875	H	DISCOVERY HISTORY	SKY UK
Astra	28.2E		11875	H	HOME AND HEALTH	SKY UK
Astra	28.2E		11875	H	DISCOVERY TURBO	SKY UK
Astra	28.2E		11875	H	DISCOVERY	SKY UK
Astra	28.2E		11875	H	QUEST	SKY UK
Astra	28.2E		11875	H	ID	SKY UK
Astra	28.2E		11875	H	TLC	SKY UK
Astra	28.2E		11227	V	SETANTA HD	SKY UK
Astra	28.2E		11227	V	PREMIER HD	SKY UK
Astra	28.2E		11268	V	B4U MOVIES	SKY UK
Astra	28.2E		11268	V	B4U MUSIC	SKY UK
Astra	28.2E		11934	V	SKY ACTION	SKY UK
Astra	28.2E		11934	V	SKY COMEDY	SKY UK
Astra	28.2E		11934	V	SKY PREMIERE	SKY UK
Astra	28.2E		11934	V	SKY SCFI/HORROR	SKY UK
Astra	28.2E		11934	V	SKY FAMILY	SKY UK
Astra	28.2E		11934	V	SKY SELECT	SKY UK
Astra	28.2E		11934	V	SKY STAR WARS	SKY UK
Astra	28.2E		11934	V	SKY DRAMAROM	SKY UK
Astra	28.2E		11934	V	SKY THRILLER	SKY UK
Astra	28.2E		11934	V	SKY PREMIERE+1	SKY UK
Astra	28.2E		11934	V	SKY DISNEY	SKY UK
Astra	28.2E		11597	V	LIFETIME+1	SKY UK
Astra	28.2E		11597	V	TELEVISION X	SKY UK
Astra	28.2E		11597	V	VIEWERS WIVES	SKY UK
Astra	28.2E		11597	V	XTREME FILTH	SKY UK
Astra	28.2E		11685	V	MUTV HD	SKY UK
Astra	28.2E		11685	V	FACHION ONE	SKY UK
Astra	28.2E		11895	V	MTV	SKY UK
Astra	28.2E		11895	V	MTV MUSIC	SKY UK
Astra	28.2E		11895	V	MTV MUSIC +1	SKY UK
Astra	28.2E		11895	V	MTV DANCE	SKY UK
Astra	28.2E		12015	V	SONY TV ASI	SKY UK
Astra	28.2E		11836	V	TV3+1	SKY UK
Astra	28.2E		11836	V	LFCTV	SKY UK
Astra	28.2E		11836	V	REAL LIVES+1	SKY UK