alexandris
MECHANICAL ENGINEERING - INTEGRATED SOLUTIONS

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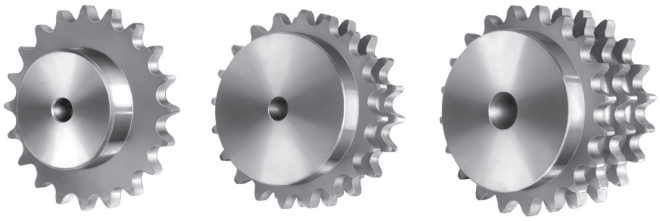
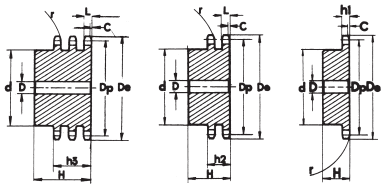
Sprockets for simplex, duplex and triplex chain to: DIN 8188- ISO/R 606 - ANSI B 29,1

Sprockets





1/2" x 5/16"

ASA 40 - 1-2-3 12,7 x 7,94 mm

CATENA	CHAIN	KETTE	CHAÎNE	CADENA		ASA 40
Passo	Pitch	Teilung	Pas	Paso		12,7
Larghezza interna	Internal width	Innere Breite	Largeur interieure	Ancho interno		7,94
Rullo ø	Roller ø	Rollen ø	ø du rouleau	Rodillo ø		7,94
PIGNONE	**SPROCKETS**	**KETTENRÄDER**	**PIGNONS**	**PIÑONES**		**ASA 40**
Raggio dente r	Tooth radius r	Radius r	Rayon de denture r	Radio diente r	**r**	13,5
Larghezza raggio C	Radius width C	Breite C	Largeur de rayon C	Ancho radio C	**C**	1,6
Largh. dente h_1	Tooth width h_1	Zahnbreite h_1	Larg. de denture h_1	Ancho diente h_1	**h_1**	7,4
Largh. dente L	Tooth width L	Zahnbreite L	Larg. de denture L	Ancho diente L	**L**	7,2
Largh. dente h_2	Tooth width h_2	Zahnbreite h_2	Larg. de denture h_2	Ancho diente h_2	**h_2**	21,6
Largh. dente h_3	Tooth width h_3	Zahnbreite h_3	Larg. de denture h_3	Ancho diente h_3	**h_3**	36,0
Altezza totale H	Full height H	Gesamt Höhe H	Hauteur totale H	Altura total H	**H**	-

Materiale C45E UNI EN 10083-1 | **Material C45E UNI EN 10083-1** | **Werkstoff C45E UNI EN 10083-1** | **Matière C45E UNI EN 10083-1** | **Material C45E UNI EN 10083-1**

Z	D_e	D_p	Simplex				Duplex				Triplex			
			cod.	d	D	H	cod.	d	D	H	cod.	d	D	H
10	47,66	41,10		26	10	25								
11	51,64	45,08		29	10	25								
12	55,63	49,07		35	10	28						35	14	50
13	59,63	53,07		35	10	28		38	12	35		38	14	50
14	63,63	57,07		35	10	28		42	12	35		42	14	50
15	67,64	61,08		48	10	28		46	12	35		46	14	50
16	71,66	65,10		48	10	28		50	14	35		50	16	50
17	75,68	69,12		48	10	28		54	14	35		54	16	50
18	79,70	73,14		60	12	28		58	14	35		58	16	50
19	83,72	77,16		60	12	28		62	14	35		62	16	50
20	87,74	81,18		60	12	28		66	14	35		66	16	50
21	91,77	85,21		65	12	28		70	16	40		70	20	55
22	95,80	89,24		65	12	28		70	16	40		70	20	55
23	99,83	93,27		65	12	28		70	16	40		70	20	55
24	103,86	97,30		70	14	28		75	16	40		75	20	55
25	107,89	101,33		70	14	28		80	16	40		80	20	55
26	111,92	105,36		70	14	28		85	20	40		85	20	55
27	115,96	109,40		70	16	30		85	20	40		85	20	55
28	119,99	113,43		70	16	30		90	20	40		90	20	55
30	128,06	121,50		80	16	30		100	20	40				
32	136,13	129,57		80	16	30								
35	148,24	141,68		90	16	30								
36	152,28	145,72		90	16	30								
38	160,35	153,79		90	16	35								
40	168,43	161,87		90	16	35								