



# Speciale Standard Special Standard Sonder-Standardteile Standard Spécial Estándar Especial



## **propone** “SPECIALE STANDARD”


Dalla valutazione dei dati storici di vendita, la  Sati, presente da diversi anni sul mercato nazionale ed internazionale con una gamma completa di articoli di trasmissione, ha riscontrato la crescente richiesta di particolari con speciali caratteristiche, quali foro in tolleranza H7, sede per chiavette UNI e fori per bloccaggio.


In questa ottica la  Sati ha voluto proporsi ai mercati con una gamma di articoli dalle caratteristiche speciali pronti a magazzino facendo risparmiare al cliente costi di gestione non sempre quantificabili, per l'esecuzione delle varie lavorazioni.

La disponibilità in stock dello “SPECIALE STANDARD” rappresenta un nostro punto di forza nel servizio con garanzia di pronta consegna e quotazioni competitive sui piccoli e grandi quantitativi.

Inoltre, tutte le lavorazioni trovano un unico interlocutore nel collaudo finale del particolare.

## **proposes** “SPECIAL STANDARD”


As a result of the evaluation of the past selling records, the  Sati, for several years on the national and international market with a complete range of power transmission products, has come across an increasing demand of items with special features such as bore with H7 tolerance, UNI keyways and set screws for locking.


With this idea, the  Sati company wishes to introduce into the market a new range of special items available on stock, meaning a substantial saving for the customers in terms of machining costs required, which are often difficult to quantify.


The possibility of having the “SPECIAL STANDARD” ready on stock represents our strong point in terms of service, and imply quick deliveries and competitive prices in large as much as in small quantities.

What is more, all the variations meet one single interlocutor in the final test reserved to the piece.

## **präsentiert die Produktreihe** “SONDER-STANDARDTEILE”


Eine Auswertung der Verkaufszahlen zeigte den Technikern der  Sati - ein Unternehmen, das den italienischen und internationalen Markt seit vielen Jahren mit einem umfassenden Angebot an Antriebs-elementen beliefert - daß eine steigende Nachfrage nach Sonderteilen mit Bohrungen mit Toleranzklasse H7, Paßfedernuten nach UNI-Norm sowie Gewindebohrungen für Sicherungsschrauben besteht.


Als Antwort auf diesen Bedarf präsentiert die  Sati eine direkt ab Lager abrufbare Produktreihe von Sonderteile, durch die der Kunde alle bei einer Eigenherstellung der jeweiligen Teile anfallenden, nicht immer quantifizierbaren Kosten spart.

Die unmittelbare Verfügbarkeit der “SONDER-STANDARD TEILE” stellt das große Plus im Kundenservice der  Sati dar. Weitere Vorteile für den Kunden sind prompte Lieferungen und konkurrenzfähige Preise für kleine und große Stückzahlen.

Außerdem ergibt sich hierdurch für sämtliche Bearbeitungen ein fester Ansprechpartner bei der Endprüfung der Teile.


## **propose** “STANDARD SPÉCIAL”


Après évaluation des données historiques de vente,  Sati, présente depuis plusieurs années sur le marché national et international avec une gamme complète de produits de transmission, a constaté la demande croissante de pièces ayant des caractéristiques spéciales, tels que alésage tolérance H7, siège pour clavette UNI et trous taraudés.

Dans cette optique,  Sati a voulu proposer aux marchés une gamme d'articles usinés prêts au magasin, permettant au client d'économiser sur les coûts de gestion de l'exécution des différents usinages qui ne sont pas toujours quantifiables. La disponibilité en stock du “Spécial Standard” est le point fort de notre service qui assure livraisons rapides et prix compétitifs sur les petites et grandes quantités.

En outre, tous les usinages ont un interlocuteur unique lors de l'essai final de la pièce.

## **propone** “ESTÁNDAR ESPECIAL”

De la valoración de los datos históricos de venta, la  Sati, presente desde hace años en el mercado nacional e internacional con una gama completa de artículos de transmisión, ha detectado un creciente interés por piezas con características especiales, como el agujero de tolerancia H7, alojamiento para chavetas UNI y agujeros fileteados para bloqueo.

Con esta óptica la  Sati ha querido proponer a los mercados una gama de productos con características especiales listas en stock, ahorrando así al cliente los costes difícilmente cuantificables de la ejecución de las variaciones requeridas.

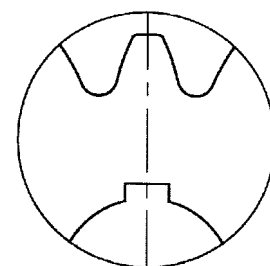
La disponibilidad en stock del “ESTÁNDAR ESPECIAL” representa el punto fuerte de nuestro servicio con la garantía de un rápida entrega y costes competitivos, tanto en pequeñas como en grandes cantidades.

Además, todas las variaciones tienen un único interlocutor en el documento de certificación final de la pieza.

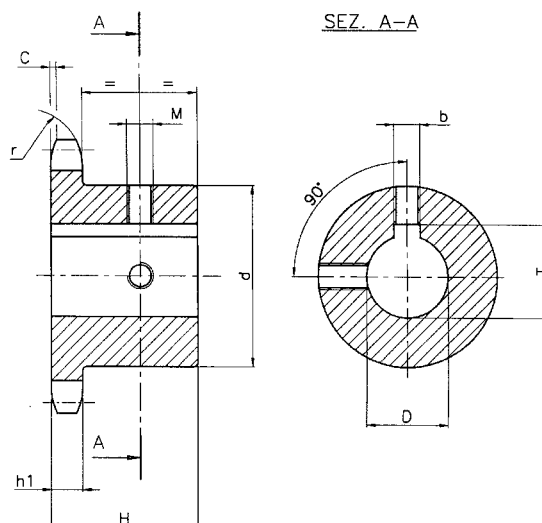
**N.B.** Pignoni **temprati ad induzione** sui denti (45 ÷ 55 HRC).  
 Sprockets have **induction hardened** teeth (45 ÷ 55 HRC).  
 Kettenraeder haben **induktionsgehaertete** Zaehne (45 ÷ 55 HRC).  
 Pignons ont denture **traitée par induction** (45 ÷ 55 HRC).  
 Piñones tienen dientes **templados por inducción** (45 ÷ 55 HRC).

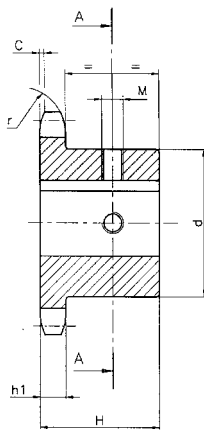


**N.B.** La sede linguetta è in asse con il dente.  
 Keyway is located on center line of tooth.  
 Die Keilnut befindet sich auf Zahnmitte.  
 La rainure de clavette se trouve exactement en axe du dent.  
 La chaveta està exactamente en linea con el diente.

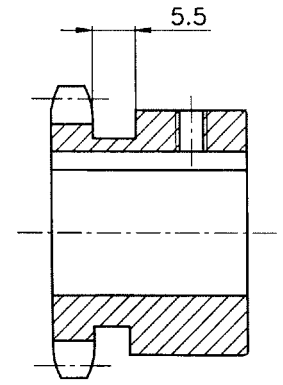
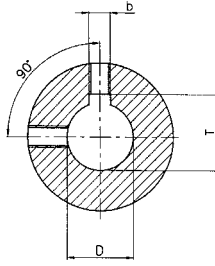


D (H7)	B (H9)	T	M
10	4	D + 1,8 (+0,1/0)	M3
11	4	D + 1,8 (+0,1/0)	M3
12	4	D + 1,8 (+0,1/0)	M3
14	5	D + 2,3 (+0,1/0)	M4
16	5	D + 2,3 (+0,1/0)	M4
18	6	D + 2,8 (+0,1/0)	M5
19	6	D + 2,8 (+0,1/0)	M5
20	6	D + 2,8 (+0,1/0)	M5
22	6	D + 2,8 (+0,1/0)	M5
24	8	D + 3,3 (+0,2/0)	M6
25	8	D + 3,3 (+0,2/0)	M6
28	8	D + 3,3 (+0,2/0)	M6
30	8	D + 3,3 (+0,2/0)	M6
32	10	D + 3,3 (+0,2/0)	M8
35	10	D + 3,3 (+0,2/0)	M8
38	10	D + 3,3 (+0,2/0)	M8
40	12	D + 3,3 (+0,2/0)	M10
42	12	D + 3,3 (+0,2/0)	M10
45	14	D + 3,8 (+0,2/0)	M12
48	14	D + 3,8 (+0,2/0)	M12
50	14	D + 3,8 (+0,2/0)	M12
60	18	D + 4,4 (+0,2/0)	M12
65	18	D + 4,4 (+0,2/0)	M12
70	20	D + 4,9 (+0,2/0)	M12





SEZ. A-A



Versione (\*)  
Type (\*) · Typ (\*) · Tipo (\*)

**06B-1 9,525 x 5,72 mm**

DIN 8187 ISO/R606

**3/8" x 7/32"**

**CATENA**

Passo  
Larghezza interna  
Rullo  $\phi$

**CHAIN**

Pitch  
Internal width  
Roller  $\phi$

**KETTE**

Teilung  
Innere Breite  
Rollen  $\phi$

**CHAÎNE**

Pas  
Largeur interieure  
 $\phi$  du rouleau

**CADENA**

Paso  
Ancho interno  
Rodillo  $\phi$

ISO  
mm  
**9,525**  
**5,72**  
**6,35**

**PIGNONE**

Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

**SPROCKETS**

Tooth radius r  
Radius width C  
Tooth width  $h_1$

**KETTENRÄDER**

Radius r  
Breite C  
Zahnbreite  $h_1$

**PIGNONS**

Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

**PIÑONES**

Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

**r 10**  
**C 1**  
 **$h_1$  5,3**

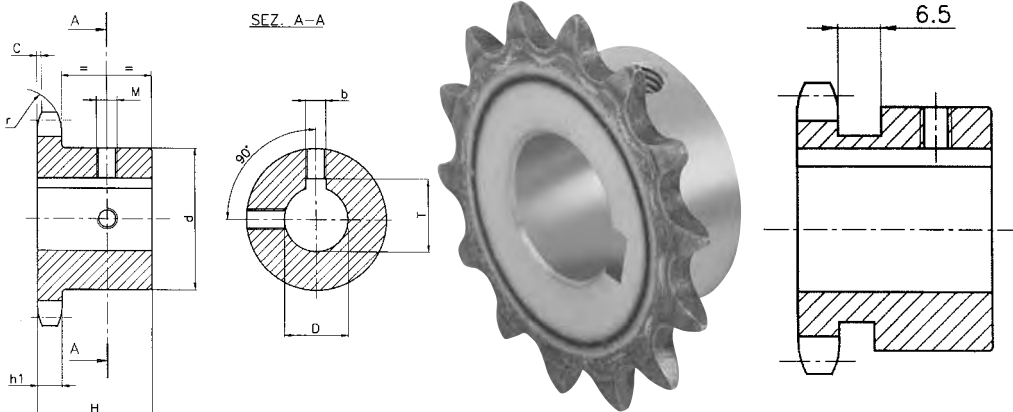
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Materiale C 45 E · Material C45 E · Matière C 45 E · Materiel C 45 E - UNI EN 10083-1

CODICE	Z	D	H	d
05SA010	10	10	22	24
05SA110		11		
05SA210		12		
05SA410		14		
05SA011	11	10	25	24
05SA211		12		
05SA411		14		
05SA511		15		
05SA611	16	31*		
05SA012	12	10	25	25
05SA212		12		
05SA412		14		
05SA512		15		
05SA612	16	31*		
05SA013	13	10	25	28
05SA213		12		
05SA413		14		
05SA513		15		
05SA613	16	31		
05SA813	18	35*		
05SA214	14	12	25	31
05SA414		14		
05SA514		15		
05SA614		16		
05SA814	18	35		
05SA914	19	35		
05SA215	15	12	25	34
05SA415		14		
05SA515		15		
05SA615		16		
05SA815	18	35		
05SA915	19	35		
05SB015	20	36		
05SB215	22	38		
05SB415	24	42*		
05SB515	25	42*		
05SA216	16	12	28	37
05SA416		14		
05SA516		15		
05SA616		16		
05SA816	18	37		
05SA916	19	37		
05SB016	20	37		
05SB216	22	37		

CODICE	Z	D	H	d
05SB416	16	24	28	42
05SB516		25		
05SA217	17	12	28	40
05SA417		14		
05SA517		15		
05SA617		16		
05SA817	18	40		
05SA917	19	40		
05SB017	20	40		
05SB217	22	40		
05SB417	24	40		
05SB517	25	42		
05SA218	18	12	28	43
05SA418		14		
05SA518		15		
05SA618		16		
05SA818	18	43		
05SA918	19	43		
05SB018	20	43		
05SB218	22	43		
05SB418	24	43		
05SB518	25	43		
05SA219	19	12	28	45
05SA419		14		
05SA519		15		
05SA619		16		
05SA819	18	45		
05SA919	19	45		
05SB019	20	45		
05SB219	22	45		
05SB419	24	45		
05SB519	25	45		
05SA220	20	12	28	46
05SA420		14		
05SA520		15		
05SA620		16		
05SA820	18	46		
05SA920	19	46		
05SB020	20	46		
05SB220	22	46		
05SB420	24	46		
05SB520	25	46		
05SA521	21	15	28	48
05SA621		16		

CODICE	Z	D	H	d
05SA821	21	18	28	48
05SA921		19		
05SB021		20		
05SB221		22		
05SB421	24	48		
05SB521	25	48		
05SA522	22	15	28	50
05SA622		16		
05SA822		18		
05SA922		19		
05SB022	20	50		
05SB222	22	50		
05SB422	24	50		
05SB522	25	50		
05SA523	23	15	28	52
05SA623		16		
05SA823		18		
05SA923		19		
05SB023	20	52		
05SB223	22	52		
05SB423	24	52		
05SB523	25	52		
05SA524	24	15	28	54
05SA624		16		
05SA824		18		
05SA924		19		
05SB024	20	54		
05SB224	22	54		
05SB424	24	54		
05SB524	25	54		
05SA625	25	16	28	57
05SA825		18		
05SA925		19		
05SB025		20		
05SB225	22	57		
05SB425	24	57		
05SB525	25	57		
05SB030	30	20	30	60
05SB230		22		
05SB430		24		
05SB530		25		
05SB830	28	60		
05SC030	30	60		



Versione (\*)  
Type (\*) · Typ (\*) · Tipo (\*)

**08B-1 12,7 x 7,75 mm**

DIN 8187 ISO/R606

**1/2" x 5/16"**

**CATENA**

Passo  
Larghezza interna  
Rullo  $\varnothing$

**CHAIN**

Pitch  
Internal width  
Roller  $\varnothing$

**KETTE**

Teilung  
Innere Breite  
Rollen  $\varnothing$

**CHAÎNE**

Pas  
Largeur interieure  
 $\varnothing$  du rouleau

**CADENA**

Paso  
Ancho interno  
Rodillo  $\varnothing$

ISO  
mm  
**12,7**  
**7,8**  
**8,5**

**PIGNONE**

Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

**SPROCKETS**

Tooth radius r  
Radius width C  
Tooth width  $h_1$

**KETTENRÄDER**

Radius r  
Breite C  
Zahnbreite  $h_1$

**PIGNONS**

Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

**PIÑONES**

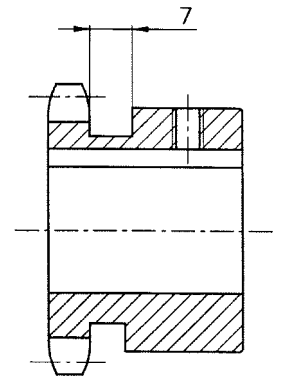
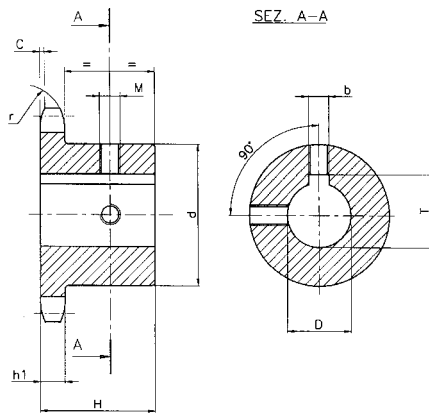
Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

r **13**  
C **1,3**  
 $h_1$  **7,2**

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**Materiale C 45 E · Material C45 E · Matière C 45 E · Materiel C 45 E - UNI EN 10083-1**

CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d	
09SA210	10	12	25	26	09SA515	15	15	28	45	09SC818	18	38	28	56	09SB822	22	28	28	70	
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09SA510		15		30	09SA815		18			09SC222		32								
09SA610		16		31	09SA915		19			09SC522		35								
09SA211	11	12	25	29	09SB015	15	20	28	45	09SB019	19	20	28	60	09SC822	23	38	28	70	
09SA411		14		29	09SB215		22			09SB219		22			09SA923		19			
09SA511		15		30	09SB415		24			09SB419		24			09SB023		20			
09SA611		16		31	09SB515		25			09SB519		25			09SB223		22			
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09SA911	19	35	09SC015	30	09SC019	30	09SB523	25												
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09SA512		15			33		09SA616			16		09SC819			38		09SC223			32
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09SA812	18	35	09SA916	19	09SA820	18	09SC823	38												
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09SB212	22	38	09SB416	24	09SB220	22	09SB224	22												
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09SB512	25	42*	09SB816	28	09SB520	25	09SB524	25												
09SA213	13	12	28	37	09SC016	17	30	28	52	09SB820	21	28	28	68	09SB824	25	28	28	70	
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09SA814	18	45	09SA918	19	09SC521	35	09SB530	25												
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09SB514	25	45	09SB818	28	09SB022	20	09SC830	38												
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09SA215	15	12	28	45	09SC218	15	32	28	56	09SB422	22	24	28	70						
09SA415		14			45		09SC518			35		09SB522			25					



Versione (\*)  
Type (\*) · Typ (\*) · Tipo (\*)

**10B-1 15,875 x 9,65 mm**

DIN 8187 ISO/R606

## 5/8" x 3/8"

### CATENA

Passo  
Larghezza interna  
Rullo  $\emptyset$

### CHAIN

Pitch  
Internal width  
Roller  $\emptyset$

### KETTE

Teilung  
Innere Breite  
Rollen  $\emptyset$

### CHAÎNE

Pas  
Largeur interieure  
 $\emptyset$  du rouleau

### CADENA

Paso  
Ancho interno  
Rodillo  $\emptyset$

ISO  
mm  
15,875  
9,7  
10

### PIGNONE

Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

### SPROCKETS

Tooth radius r  
Radius width C  
Tooth width  $h_1$

### KETTENRÄDER

Radius r  
Breite C  
Zahnbreite  $h_1$

### PIGNONS

Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

### PIÑONES

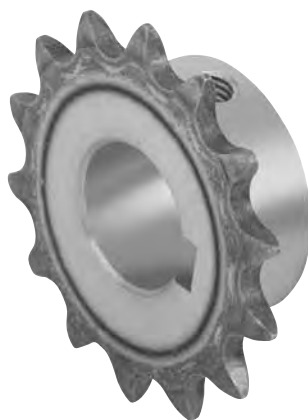
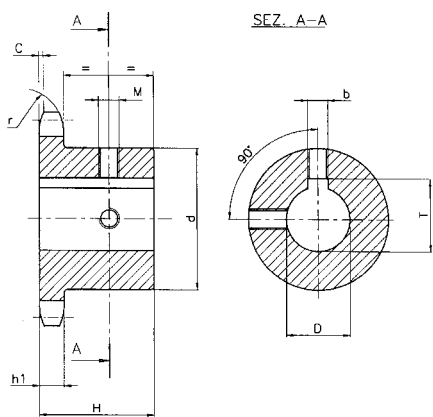
Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

r 16  
C 1,6  
 $h_1$  9,1

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### Materiale C 45 E · Material C45 E · Matière C 45 E · Materiel C 45 E - UNI EN 10083-1

CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d																					
10SA510	10	15	25	35	10SB814	14	28	30	52	10SD218	19	42	30	70	10SC022	22	30	30	80	10SB010	10	20	42*																	
10SA610		16			10SB015		20			10SB219		22			10SD022		40			10SB410		24																		
10SA910		19			10SB215		22			10SB419		24			10SD222		42			10SA511		11		15	30	37	10SB519	25	10SA923	19	19	10SB811	11	28	45					
10SB010		20			10SB415		24			10SB819		28			10SA611		16			10SB023				22			10SA811	18	10SC019		30	10SB023		22		10SB023	23	28	30	80
10SB410		24			10SB515		25			10SC019		30			10SA811		18			10SB223				22			10SA911	19	10SC219		32	10SB423		24		10SB823		23		
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10SA611	16	10SC015	30	10SD019	40	10SB011	20	10SB523	25	10SB411	24	10SD019	40	10SB823	28	10SC203		23			30		30	80																
10SA811	18	10SC215	32	10SD219	42	10SB411	24	10SB823	28	10SB511	25	10SA920	19	10SC023	30	10SC223					23	32			30	80														
10SA911	19	10SC515	35	10SA920	19	10SB511	25	10SC023	30	10SB811	28	10SB020	20	10SC523	35	10SD223						23					32	30	80											
10SB011	20	10SA916	19	10SB020	20	10SB811	28	10SC523	35	10SB411	24	10SB220	22	10SC823	38	10SA924											24			19	30	80								
10SB411	24	10SB016	20	10SB220	22	10SB411	24	10SC823	38	10SB511	25	10SB420	24	10SD023	40	10SA924	24		19	30										80										
10SB511	25	10SB216	22	10SB420	24	10SB511	25	10SD023	40	10SB811	28	10SB520	25	10SA924	19	10SB024		24	20				30	80																
10SB811	28	10SB416	24	10SB520	25	10SB811	28	10SA924	19	10SB024	20	10SB820	28	10SB224	22	10SB224			24		22				30	80														
10SA512	15	10SB516	25	10SB820	28	10SB024	20	10SB224	22	10SA512	15	10SC020	30	10SB424	24	10SB424					24	24						30	80											
10SA612	16	10SC016	30	10SC020	30	10SB424	24	10SB424	24	10SA612	16	10SC520	35	10SB524	25	10SB524						24					25				30	80								
10SA812	18	10SC216	32	10SC820	38	10SB524	25	10SB524	25	10SA812	18	10SD020	40	10SB824	28	10SB824	24			28							30			80										
10SA912	19	10SC516	35	10SD020	40	10SB824	28	10SB824	28	10SA912	19	10SD220	42	10SC024	30	10SC024		24		30			30	80																
10SB012	20	10SA917	19	10SD220	42	10SC024	30	10SC024	30	10SB012	20	10SA921	19	10SC224	32	10SC224			24	32					30	80														
10SB212	22	10SB017	20	10SA921	19	10SC224	32	10SC224	32	10SB212	22	10SB021	20	10SC524	35	10SC524				24	35							30	80											
10SB412	24	10SB217	22	10SB021	20	10SC524	35	10SC524	35	10SB412	24	10SB221	22	10SC824	38	10SC824					24	38									30	80								
10SB512	25	10SB417	24	10SB221	22	10SC824	38	10SC824	38	10SB512	25	10SB421	24	10SD024	40	10SD024	24					40					30			80										
10SB812	28	10SB517	25	10SB421	24	10SD024	40	10SD024	40	10SB812	28	10SB521	25	10SD224	42	10SD224		24				42	30	80																
10SC012	30	10SB817	28	10SB521	25	10SD224	42	10SD224	42	10SC012	30	10SB821	28	10SA925	19	10SA925			25			19			30	80														
10SC212	32	10SC017	30	10SB821	28	10SA925	19	10SA925	19	10SC212	32	10SC021	30	10SB025	20	10SB025				25		20						30	80											
10SA513	15	10SC217	32	10SC021	30	10SB025	20	10SB025	20	10SA513	15	10SC521	35	10SB225	22	10SB225					25	22									30	80								
10SA613	16	10SC517	35	10SC821	38	10SB225	22	10SB225	22	10SA613	16	10SD021	40	10SB425	24	10SB425	25					24					30			80										
10SA813	18	10SB817	28	10SD021	40	10SB425	24	10SB425	24	10SA813	18	10SC821	38	10SB525	25	10SB525		25				25	30	80																
10SA913	19	10SB817	28	10SD221	42	10SB525	25	10SB525	25	10SA913	19	10SD021	40	10SB825	28	10SB825			25			28			30	80														
10SB013	20	10SA918	19	10SA922	19	10SB825	28	10SB825	28	10SB013	20	10SA922	19	10SC025	30	10SC025				25		30						30	80											
10SB213	22	10SB018	20	10SB022	20	10SC025	30	10SC025	30	10SB213	22	10SB022	20	10SC525	35	10SC525					25	35									30	80								
10SB413	24	10SB218	22	10SB022	20	10SC525	35	10SC525	35	10SB413	24	10SB022	20	10SC825	38	10SC825	25					38					30			80										
10SB513	25	10SB418	24	10SB022	20	10SC825	38	10SC825	38	10SB513	25	10SB022	20	10SD025	40	10SD025		25				40	30	80																
10SB813	28	10SB518	25	10SB022	20	10SD025	40	10SD025	40	10SB813	28	10SB022	20	10SD225	42	10SD225			25			42			30	80														
10SC013	30	10SB818	28	10SB022	20	10SD225	42	10SD225	42	10SC013	30	10SB022	20							25								30	80											
10SC213	32	10SC018	30	10SB022	20					10SC213	32	10SB022	20								25										30	80								
10SA514	15	10SC218	32	10SB022	20					10SA514	15	10SB022	20				25										30			80										
10SA614	16	10SC518	35	10SB022	20					10SA614	16	10SB022	20					25					30	80																
10SA814	18	10SC818	38	10SB022	20					10SA814	18	10SB022	20						25						30	80														
10SA914	19	10SD018	40	10SB022	20					10SA914	19	10SB022	20							25								30	80											
10SB014	20			10SB022	20					10SB014	20	10SB022	20								25										30	80								
10SB214	22			10SB022	20					10SB214	22	10SB022	20				25										30			80										
10SB414	24			10SB022	20					10SB414	24	10SB022	20					25					30	80																
10SB514	25			10SB022	20					10SB514	25	10SB022	20						25						30	80														



**12B-1 19,05 x 11,68 mm**

DIN 8187 ISO/R606

**3/4" x 7/16"**

**CATENA**

Passo  
Larghezza interna  
Rullo  $\phi$

**CHAIN**

Pitch  
Internal width  
Roller  $\phi$

**KETTE**

Teilung  
Innere Breite  
Rollen  $\phi$

**CHAÎNE**

Pas  
Largeur interieure  
 $\phi$  du rouleau

**CADENA**

Paso  
Ancho interno  
Rodillo  $\phi$

ISO  
mm  
**19,05**  
**11,68**  
**12,07**

**PIGNONE**

Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

**SPROCKETS**

Tooth radius r  
Radius width C  
Tooth width  $h_1$

**KETTENRÄDER**

Radius r  
Breite C  
Zahnbreite  $h_1$

**PIGNONS**

Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

**PIÑONES**

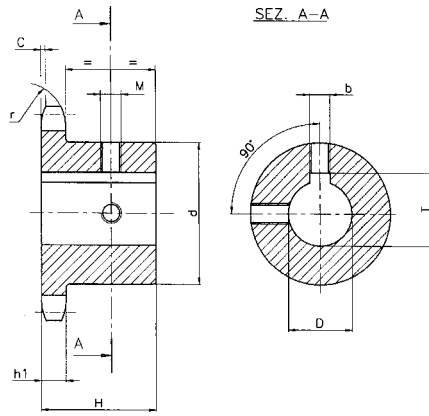
Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

r **19**  
C **2**  
 $h_1$  **11,1**

**b-T-M pag./page 19**

**Materiale C 45 E • Material C45 E • Matière C 45 E • Materiel C 45 E - UNI EN 10083-1**

CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d
11SA910	19				11SC214	32				11SD018	18	40	35	80	11SC822	38			
11SB010	20			42	11SC514	35		64		11SD218	42				11SD022	40			
11SB410	24				11SC814	38	35			11SB519	25				11SD222	42	40	90	
11SB510	25	30			11SD014	40		67		11SB819	28				11SD522	45			
11SB810	28		45		11SA915	19				11SC019	30				11SD822	48			
11SC010	30		47		11SB015	20				11SC219	32				11SE022	50			
11SC210	32		49		11SB215	22				11SC519	35				11SB523	25			
11SA911	19				11SB415	24				11SC819	38	35	80		11SB823	28			
11SB011	20		46		11SB515	25				11SD019	40				11SC023	30			
11SB411	24				11SB815	28	35	70		11SD219	42				11SC223	32			
11SB511	25	35			11SC015	30				11SD519	45				11SC523	35			
11SB811	28		49		11SC215	32				11SD819	48				11SC823	38	40	90	
11SC011	30		51		11SC515	35				11SE019	50				11SD023	40			
11SC211	32		53		11SC815	38				11SB520	25				11SD223	42			
11SA912	19				11SD015	40				11SB820	28				11SD523	45			
11SB012	20				11SA916	19				11SC020	30				11SD823	48			
11SB212	22				11SB016	20				11SC220	32				11SE023	50			
11SB412	24		52		11SB216	22				11SC520	35				11SB524	25			
11SB512	25	35			11SB416	24				11SC820	38	35	80		11SB824	28			
11SB812	28				11SB516	25				11SD020	40				11SC024	30			
11SC012	30				11SB816	28	35	75		11SD220	42				11SC224	32			
11SC212	32		53		11SC016	30				11SD520	45				11SC524	35			
11SC512	35		56		11SC216	32				11SD820	48				11SC824	38	40	90	
11SA913	19				11SC516	35				11SE020	50				11SD024	40			
11SB013	20				11SC816	38				11SB521	25				11SD224	42			
11SB213	22				11SD016	40				11SB821	28				11SD524	45			
11SB413	24				11SB517	25				11SC021	30				11SD824	48			
11SB513	25	35	58		11SB817	28				11SC221	32				11SE024	50			
11SB813	28				11SC017	30				11SC521	35				11SB525	25			
11SC013	30				11SC217	32				11SC821	38	40	90		11SB825	28			
11SC213	32				11SC517	35	35	80		11SD021	40				11SC025	30			
11SC513	35				11SC817	38				11SD221	42				11SC225	32			
11SC813	38				11SD017	40				11SD521	45				11SC525	35			
11SA914	19				11SD217	42				11SD821	48				11SC825	38	40	90	
11SB014	20				11SB518	25				11SE021	50				11SD025	40			
11SB214	22				11SB818	28				11SB522	25				11SD225	42			
11SB414	24	35	64		11SC018	30	35	80		11SB822	28				11SD525	45			
11SB514	25				11SC218	32				11SC022	30	40	90		11SD825	48			
11SB814	28				11SC518	35				11SC222	32				11SE025	50			
11SC014	30				11SC818	38				11SC522	35								



**1" x 17,02 mm**

**16B-1 25,4 x 17,02 mm**  
DIN 8187 ISO/R606

**CATENA**  
Passo  
Larghezza interna  
Rullo  $\phi$

**CHAIN**  
Pitch  
Internal width  
Roller  $\phi$

**KETTE**  
Teilung  
Innere Breite  
Rollen  $\phi$

**CHAÎNE**  
Pas  
Largeur interieure  
 $\phi$  du rouleau

**CADENA**  
Paso  
Ancho interno  
Rodillo  $\phi$

**ISO**  
mm  
**25,4**  
**17,02**  
**15,88**

**PIGNONE**  
Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

**SPROCKETS**  
Tooth radius r  
Radius width C  
Tooth width  $h_1$

**KETTENRÄDER**  
Radius r  
Breite C  
Zahnbreite  $h_1$

**PIGNONS**  
Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

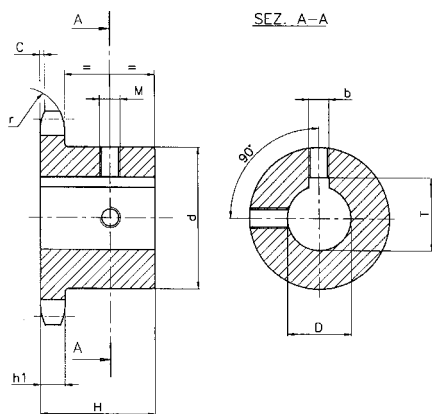
**PIÑONES**  
Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

**r 26**  
**C 2,5**  
 **$h_1$  16,2**

**b-T-M pag./page 19**

**Materiale C 45 E • Material C45 E • Matière C 45 E • Matériel C 45 E - UNI EN 10083-1**

CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d	CODICE	Z	D	H	d												
12SB511	11	25	40	61	12SC015	15	30	40	92	12SD818	18	48	45	100	12SC822	22	38	50	110												
12SB811		28			12SC215		32			12SE018		50			12SD022		40														
12SC011		30			12SC515		35			12SB519		25			12SD222		42														
12SC211		32			12SC815		38			12SB819		28			12SD522		45														
12SC511		35			12SD015		40			12SC019		30			12SD822		48														
12SC811		38		12SD215	42		12SC219			32		12SE022			50																
12SD011		40		12SD515	45		12SC519			35		12SB523			25																
12SD211		42		12SD815	48		12SC819			38		12SB823			28																
12SB512		12		25	40		69			12SE015		16			50		45			100	12SD019	19	40	45	100	12SC023	23	30	50	110	
12SB812				28						12SB516					25						12SD219		42			12SC223		32			
12SC012	30		12SB816	28		12SD519		45	12SC523	35																					
12SC212	32		12SC016	30		12SD819		48	12SC823	38																					
12SC512	35		12SC216	32		12SE019		50	12SD023	40																					
12SC812	38		12SC516	35		12SB520		25	12SD223	42																					
12SD012	40		12SC816	38		12SB820		28	12SD523	45																					
12SD212	42		12SD016	40		12SC020		30	12SD823	48																					
12SB513	13		25	40		78		12SD216	17	42	45		100	12SC220	20	32		45	100		12SE023		24			50		50			110
12SB813			28					12SD516		45				12SC520		35					12SB524					25					
12SC013		30	12SD816		48		12SC820	38		12SB824		28																			
12SC213		32	12SE016		50		12SD020	40		12SC024		30																			
12SC513		35	12SB517		25		12SD220	42		12SC224		32																			
12SC813		38	12SB817		28		12SD520	45		12SC524		35																			
12SD013		40	12SC017		30		12SD820	48		12SC824		38																			
12SD213		42	12SC217		32		12SE020	50		12SD024		40																			
12SD513		45	12SC517		35		12SB521	25		12SD224		42																			
12SD813		48	12SC817		38		12SB821	28		12SD524		45																			
12SE013	50	12SD017	40	12SC021	30	12SD824	48																								
12SB514	14	25	40	84	12SD217	18	42	45	100	12SC221	21	32	50	110	12SE024	25	50	50	110												
12SB814		28			12SD517		45			12SC521		35			12SB525		25														
12SC014		30			12SD817		48			12SC821		38			12SB825		28														
12SC214		32			12SE017		50			12SD021		40			12SC025		30														
12SC514		35			12SB518		25			12SD221		42			12SC225		32														
12SC814		38			12SB818		28			12SD521		45			12SC525		35														
12SD014		40			12SC018		30			12SD821		48			12SC825		38														
12SD214		42			12SC218		32			12SE021		50			12SD025		40														
12SD514		45			12SC518		35			12SB522		25			12SD225		42														
12SD814		48			12SC818		38			12SB822		28			12SD525		45														
12SE014	50	12SD018	40	12SC022	30	12SD825	48																								
12SB515	15	25	40	92	12SD218	19	42	45	100	12SC222	22	32	50	110	12SE025	26	50	50	110												
12SB815		28			12SD518		45			12SC522		35																			



**1" x 1/4 x 3/4"**

**20B-1 31,75 x 19,56 mm**

**DIN 8187 ISO/R606**

**CATENA**

Passo  
Larghezza interna  
Rullo  $\emptyset$

**CHAIN**

Pitch  
Internal width  
Roller  $\emptyset$

**KETTE**

Teilung  
Innere Breite  
Rollen  $\emptyset$

**CHAÎNE**

Pas  
Largeur interieure  
 $\emptyset$  du rouleau

**CADENA**

Paso  
Ancho interno  
Rodillo  $\emptyset$

**ISO**  
**mm**  
**31,75**  
**19,56**  
**19,05**

**PIGNONE**

Raggio dente r  
Larghezza raggio C  
Largh. Dente  $h_1$

**SPROCKETS**

Tooth radius r  
Radius width C  
Tooth width  $h_1$

**KETTENRÄDER**

Radius r  
Breite C  
Zahnbreite  $h_1$

**PIGNONS**

Rayon de denture r  
Largeur de rayon C  
Larg. de denture  $h_1$

**PIÑONES**

Radio diente r  
Ancho radio C  
Ancho diente  $h_1$

**r 32**  
**C 3,5**  
 **$h_1$  18,5**

**b-T-M pag./page 19**

**Materiale C 45 E • Material C45 E • Matière C 45 E • Materiel C 45 E - UNI EN 10083-1**

CODICE	Z	D	H	d
13SB509	09	25	40	63
13SC009		30		
13SC209		32		
13SC509		35		
13SC809		38		
13SB510	10	25	40	70
13SC010		30		
13SC210		32		
13SC510		35		
13SC810		38		
13SB511	11	25	45	77
13SB811		28		
13SC011		30		
13SC211		32		
13SC511		35		
13SC811		38		
13SD011		40		
13SD211		42		
13SD511		45		
13SE011		50		
13SF011		60		
13SB512	12	25	45	88
13SB812		28		
13SC012		30		
13SC212		32		
13SC512		35		
13SC812		38		
13SD012		40		
13SD212		42		
13SD512		45		
13SD812		48		
13SE012		50		
13SF012	60			
13SB513	13	25	45	98
13SB813		28		
13SC013		30		

CODICE	Z	D	H	d
13SC213	13	32	45	98
13SC513		35		
13SC813		38		
13SD013		40		
13SD213		42		
13SD513		45		
13SD813		48		
13SE013		50		
13SF013		60		
13SC214		14		
13SC514	35			
13SC814	38			
13SD014	40			
13SD214	42			
13SD514	45			
13SC814	48			
13SE014	50			
13SF014	60			
13SC215	15		32	45
13SC515		35		
13SC815		38		
13SD015		40		
13SD215		42		
13SD515		45		
13SD815		48		
13SE015		50		
13SF015		60		
13SC816		16	38	
13SD016	40			
13SD216	42			
13SD516	45			
13SD816	48			
13SE016	50			
13SF016	60			
13SF516	65			
13SG016	70			

CODICE	Z	D	H	d
13SC817	17	38	50	120
13SD017		40		
13SD217		42		
13SD517		45		
13SD817		48		
13SE017		50		
13SF017		60		
13SC818	18	38	50	120
13SD018		40		
13SD218		42		
13SD518		45		
13SD818		48		
13SE018		50		
13SF018		60		
13SC819	19	38	50	120
13SD019		40		
13SD219		42		
13SD519		45		
13SD819		48		
13SE019		50		
13SF019		60		
13SC820	20	38	50	120
13SD020		40		
13SD220		42		
13SD520		45		
13SD820		48		
13SE020		50		
13SF020		60		
13SC820	20	38	50	120
13SD020		40		
13SD220		42		
13SD520		45		
13SD820	48			
13SE020	50			
13SF020	60			
13SF520	65			
13SG020	70			